

3134A

First B.A.M.S. (2010/2012/2017) Examination, (Phase - II) Summer - 2022 RACHANA SHARIR - I

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

- Use blue/black ball point pen only.
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- 3) All questions are compulsory.
- 4) The number to the right indicates full marks.
- Draw diagrams wherever necessary.
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- 7) Use a common answer book for all sections.

SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

 $[5 \times 3 = 15]$

Short answer questions (any five out of six):

- षङ्ग शारीर आणि अंग प्रत्यंग लिहा.
 Write Shadang sharir and Anga Pratyanga.
- गुदवली वर्णन करा.
 Write the Guda Vali.
- विशल्यध्न मर्म वर्णन करा.
 Write the Vishalghna Marma.
- पेशींचे प्रकार लिहा.
 Write the types of Muscles.
- e) सहाव्या कलेचे वर्णन करा. Describe the sixth Kala.
- f) नाभीनाडीचे वर्णन करा. Describe the Umbilical cord.

3134A

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6\times5=30]$

Short answer question (any six out of seven):

अनाहत चक्राचे वर्णन करा.
 Describe the Anahat Chakra.

- मर्माची व्याख्या लिहुन रुजाकर मर्माचे वर्णन करा.
 Write the definition of Marma and explain the Rujakar marma.
- c) कूर्पराग्रखाताचे वर्णन करा. Write the Cubital fossa.
- वाम निल्याचे वर्णन करा.
 Describe the left Ventricle.
- e) खालील पेशींचे उदय, निवेश व कार्य लिहा.
 - i) अंसच्छदा ii) दीर्घायामा iii) उदर दंडिका Write the origin, insertion and functions of the following muscles.
 - i) Deltoid ii) Sartorius iii) Rectus Abdominis
- प्रमाण शारीराचे महत्व स्पष्ट करा.
 Write the importance of Praman Sharir.
- g) प्राणवह स्रोतसाचे वर्णन करा. Describe the Pranavaha srotas.

SECTION - "B" (45 Marks)

3. दीर्घोत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer questions (any three out of four):

- अस्थीची व्याख्या सांगुन त्याची संख्या, प्रकार लिहुन उर्वस्थीचे सविस्तर वर्णन करा.
 Write the definition, number and types of bone and describe the femur in detail.
- मांसानुमासिक गर्भवृद्धी लिहा.
 Write the Month-wise development of embryo.
- कूर्पर संधिचे सविस्तर वर्णन करा.
 Describe the elbow joint in detail.
- अधो शाखागत मर्माचे वर्णन करा.
 Describe the Marma of Lover extremity.



3134B

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SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

- a) दात्रिका
 - Falx Cerebri
- b) उदराचे नऊ विभाग

Nine Region of abdomen

- с) अम्याशय पुच्छ
 - 'Tail' of Pancreas
- d) फुफ्फुसावरण दरी

Recess of Pleura

- e) डिंबवाहिनी
 - Fallopian tube
- f) जिव्हापेशी

Muscle of tongue

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2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) नासापटल Nasal septum
- b) स्वच्छमंडल Cornea
- c) गुद नलिका Anal Canal
- d) श्वसननलिका Trachea
- e) आन्त्रपुच्छ Appendix
- f) लघुवपावहन Lesser Omentum
- g) वृषणकोष Scrotum

SECTION "B" (45 Marks)

दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

- a) "अवदुकाग्रंथी" शारीर योग्य त्या आकृतीसह स्पष्ट करा.
 Write in detail anatomy of 'Thyroid Gland' with appropriate diagram.
- "आमाशय शारीर" सविस्तर वर्णन करा व त्याचे व्यवहार शारीर लिहा.
 Write in detail anatomy of 'Stomach' and its applied anatomy.
- 'मुत्राशय'' शारीराचे योग्य त्या आकृतीसह सविस्तर वर्णन करा.
 Describe detail anatomy of Urinary bladder with appropriate diagram.
- d) ''लघुमस्तिष्क'' शारीर आकृतीसह सविस्तर वर्णन करा व त्याचे व्यवहार शारीर लिहा.
 Describe detail anatomy of 'Cerebellum' and its applied anatomy.



First B.A.M.S. (2012) Examination KRIYA SHARIR - I

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5) Draw diagrams wherever necessary

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- 7) Use common answer book for all section.
- 8) Use of simple calculator and significant test chart is permitted.

SECTION - "A" (45 Marks)

 लघ्स्तरी प्रक्न (सहा पैकी कोणेतेही पाच) : Sfort answer question (any five out of six):

(5x3=15)

- वोषांचे नैसर्गिक चय, प्रकोप, प्रशम अन्तु लिहा Write down Natural chay, Prakop, Prasham Ritu of Doshas
- b) साधक पित्नाचे स्वान व कार्ये लिहा Write down Location and functions of Sadhaka Pitta
- c) जात्याची सप्तप्रकृती लिहा Write down Jatyadi sapta prakriti
- d) स्त्रोतस व्याख्या लिहन रक्तबह स्वोतसाचे गुलस्थाने लिए। Write down definition of srotas write Mulsthana of Raktavaha Srotas
- e) पेशी पधील खालील घटकांचे कार्ये लिहा-
 - १) रायवासोम्ब २) गॉलजी कॉम्प्लेक्स

Write down functions of following cellular organelles

Ribosomes ii) Golgi complex

पॅनकियाटिक ज्युसचे घटक द्रव्ये व प्रमाण लिखा.

Write down compositions and daily amount of secretion of Pancreatic Juice

२.लघुत्तरी प्रकृत (साल पेपी कीपातेही सहा) : Short answer question (any six out of seven):

(6x5=30)

- a) कियाकाल म्हणजे कार्य ने नामृत स्थानसंश्रय अवस्था स्पष्ट करा Define 'Kriya Kal' explain athan sanshray Avastha
- इसेन्शियल फेंटी ऑगिड म्हणजे काब ते सांगुन त्याचे गुणधर्म व कार्य लिहा Write down definition, Properties and functions of essential fatty acid
- c) कफ दोष सामान्य स्थाने, क्षय व वृध्वी लक्षणे लिहा Write down common Location and Kshay-Vriddhi Lakshans of Kapha Dosha
- d) আনি-রেমার, ক্রান ও লাই নিরা.
 Write down types, Locations and functions of Agni
- e) नर्न्स सिम्हीम ने सम्दान व सार्थ सिद्धाः Write down organization of Nervous system along with functions
- f) जीवनिय द्रस्य "ई" स्वीत, दररोज आवश्यक असणारी मात्रा व कार्ये लिहा. Write down sources, daily Requirement and functions of vitamin E
- g) चोर्ड आस्था य प्रकार जिल्ला कोन्ड परीक्षणाची परीक्षण पञ्चली लिखा Write down definition types of koshtha. Write down Method of koshtha parikshan

SECTION - "B" (45 Marks)

a दीर्घोल्तरी पृथ्न (चार पेटा गणतेशी तात) : Long answer question any three out of four)

(3x15=45)

- a) सिध्यांत म्हणजे काय त सांगृत दोष धातुमल सिध्याताचे सविस्तर वर्णत करा Describe definition of Siddhant Describe in detail Dash-Dhatu-Mai Siddhant
- वात क्षण उत्पत्नी, निरुवती, सामान्य स्थान, गुण, कार्ये प्रकार व कृथ्वी धाय स्वक्षणे वर्णन वरा
 - Describe Utpatti, Nirukli, common Location properties, functions and Vriddhi-kshay Lakshans of Vala Posha.
- अथण आन प्रक्रियेचे अधुनिक शास्त्रानुसार सचिस्तर वर्णन करा Describe Physiology of Hearing according to modern science
- d) ज्यान प्रश्वास प्रक्रिय नियंशणार्गाहर आधुनिक शास्त्रानुसार यणेन कर Describe physiology of Respiration with its control according to modern science

03135B

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SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) :

 $[5 \times 3 = 15]$

- Short answer question (any five out of six) : a) सुश्रुतोक्त त्वचा प्रकार लिहा.
- Write down types of skin as per Sushrut.
- सारिकट्ट विवेचन लिहा.
 Write down "Sara-Kitta" Vivechanm.
- c) अस्थिधातुसार पुरुषाची लक्षणे लिहा । Write down Asthidhatusara purush Lakshans.
- d) स्सधातु वृद्धिक्षय लक्षणे लिहा । Write down Rasadhatu Vriddhi and Kshaya lakshans.
- e) ओजाचे प्रकार व प्रमाण लिहा.
 Write down types of and quantity of Ojas.
- f) मञ्जाधातुत्पती लिहा । Write down Utpatti of Majjadhatu.

03135B

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) इंद्रीयाची उत्पति व पोषण लिहा। Describe Origin and nourishment of Indriyas.
- b) व्याधिक्षमत्व आधुनिक मतानुसार वर्णन करा । Describe Immunity.
- c) हृदयालेखाविषयी महिती लिहा । Describe Electrocardiogram in short.
- d) हृदयध्वनी ये थोडक्यात वर्णन करा ।
 Describe Heart sounds in short.
- e) मनाचे कार्य लिहा । Write down functions of Manas.
- f) धातुपोषणन्याय लिहा । Write down Dhatu poshana Nyaya.
- g) उष्णीषकाचे कार्य लिहा । Write down functions of Pons.

SECTION - "B" (45 Marks)

3. दीर्घोत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

- a) पुरुष, प्रजनन संस्थेच्या कार्याचे वर्णन करा।

 Describe in detail physiology of male reproductive system.
- निद्रेची व्याख्या, उत्पत्ति, निद्रेचे चरक, सुश्रुत, वाग्भटोक्त प्रकार सांगुन स्वाभाविक निद्रेचे फायदे,
 हितकर अहितकर निद्रेविषयी माहिती लिहा ।

Describe definition, utpatti, types of Nidra according to charak, sushrut, wagbhat and describe importance of Hitkar & Ahitkar Nidra.

- c) मज्जाधातुचे स्वरुप, उत्पत्ति, गुण, कर्म, धातुसारता वर्णन करुन मज्जाधातु वृद्धिक्षय लक्षणे लिहा । Describe Majjadhatu consistency, formation, site, properties, functions, dhatusarata and write down Majjadhatu Vriddhi kshaya Lakshanas in detail.
- d) पोषणिकाग्रंथिच्या अन्त:स्त्रावाचे कार्य सविस्तर वर्णन करा।

 Describe in detail functions of Hormones of Pituitary gland.

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SECTION - "A" (45 Marks)

 लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) : केषामपि पञ्चप्रश्नानाम् उत्तराणि लिखत् ।

 $[5 \times 3 = 15]$

- a) देव शब्दस्य रुपाणि ।
- b) लिख धातोः लट्टलकारे (वर्तमानकाल) रुपं लिखत ।
- c) स्तोः श्चुनाः श्चुः ।
- d) उपमानानि सामान्यवचनैः ।
- e) वृध्दिसंधिसुत्रम्।
- f) आद्यन्तौ टिकतौ ।

 लयुत्तरी प्रश्न (सात पैकी कोणतेही सहा) : केषामिप षट् प्रश्नानाम् उत्तराणि लिखत् । $[6\times 5=30]$

- a) उच्चारण स्थानानि ।
- b) उपसर्जनम्।
- c) अपादान कारक ।
- d) माला शब्दस्य रुपाणि ।

- e) यरोऽनुनासिकेऽनुनासिको वा ।
- f) प्रत्याहार संज्ञासूत्र ।
- g) अशुध्दिसंशोधनं कृत्वा शुध्दवाक्यानि पुनः लिखत ।
 - i) सा नेत्रस्य काणः अस्ति ।
 - ii) पित्रे स्मरति ।
 - iii) प्रयागेन उभयतः नद्यौ वहतः ।
 - iv) रमायाः पुस्तकं रोचते ।
- v) अहं गणेशाय नमामि ।

SECTION - "B" (45 Marks)

to resort to unfair means

3. दीर्घोत्तरी प्रश्न (चार पैकी कोणतेही तीन) : अध्याप्त प्रश्नान उत्तरयत

 $[3 \times 15 = 45]$

- a) स्पष्टयत । स्पष्ट करा.
- the Bussion is out of symbols. As it is I च शित्र in (i acomeni
 - ii) छेच।
 - iii) मोऽनुस्वारः।
 - iv) ईंद्देद् द्विवचनं प्रगृह्यम् ।
 - v) एङि पररुपम् ।
 - b) स्पंष्टयत । स्पष्ट करा.
 - i) कर्मधारय
 - ii) द्वितीया तत्पुरुष
 - iii) चतुर्थी तत्पुरुष
 - iv) केवल समास
 - v) समाहार द्वन्द्व
 - c) कर्म संप्रदान अधिकरण कारकाणि । ससूत्रम् सोदाहरणं वर्णयत । सूत्र व उदाहरणासहित स्पष्ट करा.
 - d) i) माहेश्वरसूत्राणि ।
 - ii) मातृभाषायां अनुवादयेत् ।

जन्तुशालायां बहवे । जन्तवो विद्यन्ते । तत्र चित्र – विचित्राः पक्षिणः सर्पाः मत्स्याः पशवाश्च सन्ति । खनखस्थ करालदंष्ट्रस्य सिंहस्य गर्जनं भयमुत्पादयित दर्शकस्य । सर्वेषु चतुष्पदेषु बलवत्तमः सिंहः सत्यम् वनराज इति कश्यते । तत्र महाकायो गजोऽपि विद्यते ।

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SECTION - "A" (45 Marks)

1. लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) :

 $[5 \times 3 = 15]$

Short answer question (any five out of six) : ससन्दर्भ अनुवादयेत । ससन्दर्भ अनवाद करा.

- क्वचिद्धर्मः क्वचिन्मैत्री क्वचिद्धः क्वचिद्यशः ।
 कर्माभ्यासः क्वचिच्चेति चिकित्सा नास्ति निष्फला ।।
- परिश्रमो मिताहारो भुगतावश्विनीसुतौ । तावनादृत्य नैवाहं वैद्यमन्यं समाश्रये ।।
- पहान्त एव महतामर्थं साधियंतुं क्षमा: ।
 ऋ ते समुद्रादन्यः को बिभित वडवानलम् ।।
- d) रुपालि लिखत । रुपे लिहा. नदी
- e) पठ् धातु लट् लकार (वर्तमानकाल)
- f) "धुवम ऽपायेऽपादानं" सूत्रं स्पष्टयत । "धुवम ऽपायेऽपादानं" सूत्र स्पष्ट करा ।

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) ''बाहय-प्रयत्न'' स्पष्टयत । बाहयप्रयत्न स्पष्ट करा ।
- b) ''कर्मणांयमऽभिप्रेतिससंप्रदानं'' सूत्रं स्पष्टयत । ''कर्मणांयमऽभिप्रेतिससंप्रदानं'' सूत्र स्पष्ट करा ।
- ('वर्णानांम् उच्चरणस्थानानि'' वर्णयत ।
 ''वर्णानांम् उच्चरणस्थानानि'' वर्णन करा ।
- d) ''पश्चविधशौचं'' वर्णयत । ''पश्चविधशौच'' वर्णन करा ।
- e) "अधिकरण कारकं" सोदाहरणं लिखत ।"अधिकरण कारक" सोदाहरण लिहा ।
- f) "कर्मधारय समास" स्पष्टयत ।कर्मधारय समास स्पष्ट करा.
- g) अशुद्धि संशोध्य शुद्ध वाक्यनि पुनःलिखत । अशुद्धि संशोधन करुन शुद्ध वाक्य पुनः लिहा ।
 - i) ईश्वरं नमः ।
 - ii) नगरं बहिः ।
 - iii) मोक्षात् इच्छा अस्ति ।
 - iv) स्मा रामायणं रोचते ।
 - v) श्याम: मित्रं सह उद्यानं गच्छति ।

SECTION - "B" (45 Marks)

3. दीर्घोत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

а) "अव्ययीभाव समासः" ससूत्रं सविस्तरं उदाहरणपूर्वकं लिखत् ।
 "अव्ययीभाव समासः" ससूत्र उदाहरणसहित सविस्तर लिहा.

- b) "अच्सन्धे:" केषामि पश्चसूत्राणि उदाहरणपुरः सराणि लिखत । "अच्सन्धितील" कोणतेही पाच सूत्रे उदाहरणसहित लिहा.
- c) ''जल विज्ञानीय'' अध्यायस्य सारांशः सविस्तरं लिखत । ''जल विज्ञानीय'' अध्यायाचा सारांश सविस्तर लिहा.
- d) i) आदिअन्तश्लोकसमन्विता
 ''सिंहकारकमूर्खब्राह्मण-कथा''
 स्वमातृभाषायां लिखत ।
 आदिअंत श्लोक लिहून ''सिंहकारकमुर्खब्राह्मण कथा'' मातृभाषेत लिहा.
 - गर्भव्याकरणशास्ति अध्याये वात-प्रकृति वर्णयत् ।
 गर्भव्याकरणशास्ति अध्यायातील वात-प्रकृतिचे वर्णन करा.

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First B.A.M.S. (2010) Examination, (Phase - II) Summer - 2022 PADARTH VIGYAN - I

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

Use blue/black ball point pen only.

- Do not write anything on the blank portion of the question paper.
 If written anything, such type of act will be considered as an attempt to resort to unfair means.
- All questions are compulsory.
- 4) The number to the right indicates full marks.
- 5) Draw diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- Use a common answer book for all sections.

SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) :

 $[5 \times 3 = 15]$

Short answer questions (any five out of six):

- a) आत्मगुण. Aatma Guna.
- b) समवाय पदार्थ.Samvay padarth.
- c) मनाचे गुण. Guna of Mana.
- d) पदार्थ व्याख्या. Padarth Definition.
- e) त्रिगुण. Triguna.
- काल व्याख्या व प्रकार.
 Definition and types of Kala.

3122A

लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6 \times 5 = 30]$

Short answer questions (any six out of seven):

- a) अभाव. Abhava.
- b) अष्टांग योग. Ashtang Yog.
- c) कार्य द्रव्ये. Karya Dravya.
- d) सांख्य तत्वे. Sankhya Tatvas.
- e) राशी पुरुष. Rashi Purusha.
- f) जलाची उत्पत्ती व अवस्था. Jala Utpatti and Avastha.
- g) नास्तिक दर्शने. Nastik Darshanas.

SECTION - "B" (45 Marks)

दीर्घोत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer questions (any three out of four):

- व) गुण, व्याख्या, प्रकार लिहून परादी गुणांचे वर्णन करा.
 Definition and types of Guna. Describe Paradi Guna.
- b) दर्शन म्हणजे काय? वैशेषिक दर्शनाचे वर्णन करा. Define Darshana. Explain Vaisheshik Darshan.
- c) सामान्य-विशेष सिद्धांत लिह्न आयुर्वेदातील महत्व लिहा. Write Samanya-Vishesh Siddhant and explain Importance in Ayurveda.
- पृथ्वी महाभूताची उत्पत्ती, प्रकार, गुण व आयुर्वेदातील महत्व लिहा.
 Explain Utpatti of Prithvi Mahabhut. Write types, guna and importance in Ayurveda.



First B.A.M.S. (2010) Examination, (Phase - II) Summer - 2022 PADARTH VIGYAN

(First BAMS 2010 Syllabus is Applicable) - II

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

Use blue/black ball point pen only.

- Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
- All questions are compulsory.
- The number to the right indicates full marks.
- 5) Draw diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- 7) Use a common answer book for all sections.

SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

a) अनेकान्तवाद.

Anekantavada.

- b) व्याप्तिचे लक्षण व प्रकार.

 Lakshana and types of Vyapti.
- c) आप्त लक्षणे.Lakshana of Apta.
- d) प्रमा चे लक्षण व प्रकार लिहा. Write Iakshana and types of Prama.
- e) ऐतिह्य प्रमाण. Aitihya Pramana.
- f) त्रिगुण लक्षणे. Lakshana of Triguna.

03122B

लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) पंचावयव.
 - Panchavayav.
- कारण: लक्षण व प्रकार लिहा.
 Write lakshana and types of Karana.
- c) सत्कार्यवाद.
 Satkarya vada.
- d) प्रकृति-पुरूष साधर्म्य व वैधर्म्य लिहा. State similarity and dissimilarity between Prakruti and Purusha.
- e) अष्टप्रकृती Ashtaprakriti
- उपमान प्रमाणाचे प्रकार व महत्त्व लिहा.
 State types and importance of upamana praman.
- g) बाक्यार्थ ज्ञान हेतु. Vakyartha dnyan hetu.

SECTION "B" (45 Marks)

दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

- युक्ति प्रमाणाचे सविस्तर वर्णन करून आयुर्वेदातील महत्त्व स्पष्ट करा.
 Describe Yukti Pramana in detail and explain its importance in Ayurveda.
- सद्हेतु विवेचन करून हेत्वाभासाचे सविस्तर वर्णन करा.
 Describe Sadhetu and Hetvabhasa in detail.
- c) प्रत्यक्ष प्रमाणाचे प्रकार, महत्त्व सविस्तर लिह्न प्रत्यक्ष वाधक भावांचे वर्णन करा.
 Write in detail about types and importance of pratyaksha pramana and also explain pratyaksha badhak bhava.
- तंत्रयुक्ति म्हणजे काय व त्याचे महत्त्व लिहून तंत्रदोषांचे वर्णन करा.
 Explain Tantrayukti and its importance and also write Trantradosha.



03132A

First B.A.M.S. (2012) / (2017) Examination, Phase - II Summer - 2022 PADARTHA VIGYAN EVUM AYURVED ITIHAS - I

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

- 1) Use blue/black ball point pen only.
- Do not write anything on the blank portion of the question paper.
 If written anything, such type of act will be considered as an attempt to resort to unfair means.
- 3) All questions are compulsory.
- 4) The number to the right indicates full marks.
- Draw diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- Use a common answer book for all sections.

SECTION - "A" (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) : 📖 अवसी प्राप्त क

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

- a) आयु स्वरुप व লक्षण. Composition and Lakshana of Ayu.
- b) काल लक्षण व प्रकार.

 Lakshana and types of Kala.
- c) पदार्थ लक्षण व प्रकार.
 Lakshana and types of padartha.
- d) षड्धात्वात्मक पुरुष. Shaddhatvatmaka Purusha.
- e) कारण द्रव्य. Karana Dravya.
- समवाय लक्षण व महत्व.
 Lakshana and importance of Samavaya.

03132A

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) कर्म लक्षण व प्रकार (न्यायदर्शन व आयुर्वेदानुसार).

 Karma lakshana and types (According to Nyaya and Ayurveda).
- b) मन गुण व कार्य.
 Qualities and functions of Mana.
- c) अष्टांग योग. Ashthang Yoga.
- d) द्रव्य संख्या व आयुर्वेदातील महत्व.
 Dravya Enumeration and importance in Ayurveda.
- e) सामान्य लक्षण व आयुर्वेदातील महत्व.

 Lakshana and importance of Samanya Padartha and its importance in Ayurveda.
- दिशेचे आयुर्वेदातील महत्व.
 Importance of Disha dravya in Ayurveda.
- g) अभाव प्रकार सोदाहरण लिहा. Write types of Abhava with examples.

SECTION - "B" (45 Marks)

3. दीर्घोत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

- आत्मा लक्षण, स्थान, प्रकार, गुण लिहून चरकोक्त आत्मिलंग लिहा.
 Write lakshana, site, types, qualities of Atma Dnavya and write Atmalinga according to Charaka.
- पृथ्वी महाभूत, व्याख्या, उत्पत्ती, प्रकार, गुण लिहून आयुर्वेदातील महत्व लिहा.
 Write down definition, creation, type and Guna of Prithvi Mahabhoota and its importance in Ayurveda.
- पुण व्याख्या, आयुर्वेदानुसार गुणवर्गिकरण लिहून परादि गुण सविस्तर लिहा.
 Explain definition of Guna and its type according to Ayurveda and write down Paradi Guna in detail.
- दर्शन व्याख्या व प्रकार लिहून वैशेषिक दर्शन सविस्तर लिहा.
 Write down definition of 'Darshana' and its types and explain Vaisheshika Darshana in detail.



First B.A.M.S. (2012/2017/Old/New) Examinations, (Phase - II) Summer - 2022 PADARTHA VIGYAN EVUM AYURVED ITIHAS - II

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

- 1) Use blue/black ball point pen only.
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 If written anything, such type of act will be considered as an attempt to resort to unfair means.
- 3) All questions are compulsory.
- The number to the right indicates full marks.
- Draw diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- Use a common answer book for all sections.

SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

- सद्हेतु लक्षण लिहा.
 Write Sadhetu Lakshan
- प्रत्यक्ष प्रमाण लक्षण लिहा.
 Write Lakshan of Pratyaksha Praman.
- c) युक्ती प्रमाण लक्षण वर्णन करा.

 Describe Lakshan of Yukti Praman
- d) समवायी कारण व्याख्या व उदाहरण लिहा.

 Define Samvayi Karan with example
- e) व्याप्ती प्रकार वर्णन करा. Describe Types of Vyapti
- क्षणभंगुर वाद वर्णन करा.
 Describe Kshanbhangurvada.

03132B

लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) प्रत्यक्ष बाधाकार भाव वर्णन करा.

 Describe Pratyaksha Badhakar Bhav
- b) शब्दार्थ बोधक वृत्ती स्पष्ट करा. Explain Shabdartha Bodhak Vrutti.
- c) सत्कार्यवाद लिहा. Write Satkaryavada.
- d) पंचावयवी वाक्य लिहा. Write Panchavayavi Vakya
- e) असिद्ध हेत्वाभास प्रकार लिहा. Write Asiddha Hetwabhas types.
- f) तर्क प्रकार लिहा. Write Types of Tarka.
- g) इंद्रियार्थ सन्निकर्ष वर्णन करा. Describe Indriyartha Sannikarsha

SECTION "B" (45 Marks)

दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

- अनुमानप्रमाण लक्षण, प्रकार व आयुर्वेदीय महत्व सविस्तर लिहा.
 Write Lakshan, types and Ayurvedic Importance of Anuman Praman in detail.
- आप्तोपदेश प्रमाण सविस्तर लिहा.
 Write Aptopdesh Praman in detail.
- कारण व्याख्या, प्रकार व चरकोक्त कार्यकारणभाव सविस्तर वर्णन करा.
 Describe definition of Karan, Types and Charakokta Karyakaranbhav in detail.
- सांख्य दर्शनानुसार सृष्टीउत्पत्ती सविस्तर लिहा.
 Write in detail Shrushtiutpatti according to Sankhya Darshan.



First B.A.M.S. (2010) Examination, (Phase - II) Summer - 2022 AYURVED KA ITIHAS

Total Duration: 3 Hours

Instructions: 1)

Use blue/black ball point pen only.

- Do not write anything on the blank portion of the question paper. 2) If written anything, such type of act will be considered as an attempt to resort to unfair means.
- All questions are compulsory. 3)
- The number to the right indicates full marks. 4)
- Draw diagrams wherever necessary. 5)
- Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- Use a common answer book for all sections. 7)

SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

Short answer questions (any five out of six):

इतिहास - व्युत्पत्ती व निरुक्ति.

Write the Etymological and syntactical derivation of the term 'Itihas'.

काशीराज दिवोदास धन्वन्तरींची शिष्य परंपरा.

The disciples of kashiraj Divodas Dhanvantari.

c) फक्क रथ.

Fakka Rath - explain in short.

d) कविराज व्दारकानाथ सेन.

Kaviraj Dwarkanath Sen.

सचित्र आयुर्वेद पत्रिका.

Write a note on 'Sachitra Ayurved Patrika'.

f) अरुणदत्त.

Arundatta.

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- अायुर्वेदाचे शाश्वतत्व व अनादित्व वर्णन करा.
 Explain the eternity of Ayurveda.
- चरकाचे टीकाकार, त्यांच्या टीका व काल.
 Charak Samhita commentators, the titles of their commentaries & their time period.
- ट्यास समिती.
 Vyas committee.
- d) महाभारतातील आयुर्वेद.
 - The references of Ayurveda in Mahabharata.
- e) गवायुर्वेद. Gavayurveda.
- f) सुमेर संस्कृतीतील चिकित्सा शास्त्र. The medical science in Sumer culture.
- g) भारतातील रसशास्त्राचा प्रसार. Spread of Rasashastra in Indian continent.

SECTION - "B" (45 Marks)

3. दीर्घोत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer questions (any three out of four):

- अायुर्वेदाचे अष्टांग लिहून विविध संप्रदायानुसार आयुर्वेदावतरण वर्णन करा.
 Explain the eight branches of Ayurved and decent of Ayurveda according to the various schools.
- b) सुश्रुत संहितेची रचना, स्थाने व वैशिष्ट्ये वर्णन करा.

 Explain the composition, sections and special features of Sushrut Samhita.
- c) शिलालेखाचे उद्देश्य, महत्व व प्रकार वर्णन करा.
 Explain the purpose, importance and types of stone inscriptions.
- हिपोक्रेटिसला आधुनिक शास्त्राचा जनक का म्हणतात? त्यांचा आयुर्वेद शास्त्रावर प्रभाव वर्णन करा.

Why is Hippocrates called the father of modern medicine? What is his influence on Ayurvedic science?



First B.A.M.S. (2010)/(2012)/(2017) Examination, Phase - II Summer - 2022

MAULIK SIDDHANT EVUM ASHTANGA HRIDYA (Sutra Sthan)

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

Use blue/black ball point pen only.

- Do not write anything on the blank portion of the question paper.
 If written anything, such type of act will be considered as an attempt to resort to unfair means.
- 3) All questions are compulsory.
- 4) The number to the right indicates full marks.

Draw diagrams wherever necessary.

- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- 7) Use a common answer book for all sections.

SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) :

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

- a) अध्येग तम्म अन्य अन्यामानिक विभागतानिक निर्माण विद्रालय स्थापता विभागतानिक स्थापता विद्यालय स्थापता विभागतानिक स्थापता विद्यालय स्थापता विभागतानिक स्थापता विद्यालय स्थापता विभागतानिक स्थापता विद्यालय स्थापता स्थापता स्थापता विद्यालय स्थापता स्यालय स्थापता स्था
- b) "अलसक" वर्ण करा. Describe 'Alasaka'
- c) पित्त वृध्दि लक्षणे वर्णन करा. Write lakshana of Pitta Vruddhi.
- d) आश्च्योतन विधी वर्णन करा.
 Ashchyotan vidhi.
- e) अनुयन्त्र Anuyantra.
- f) शुध्द रक्त लक्षणे लिहा. Write lakshana of Shuddha Rakta.

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6\times 5=30]$

Short answer question (any six out of seven):

a) वसन्त ऋतूचर्येचे वर्णन करा. Write Vasant Rutucharya.

b) वात दोष प्रकार लिहून त्यांचे स्थान व कर्म लिहा. Write types of Vata dosha along with their Sthana and Karma.

c) स्वेदन प्रकारांचे वर्णन करा. Write different types of Swedan.

त्रिविध रोगमार्ग व त्या आश्रयाने उत्पन्न विकार लिहा.
 Write Trividha Roga marga and diseases related to them.

e) संसर्जन क्रमाचे वर्णन करा. Write Sansarjan karma.

f) अम्ल रस - लक्षण, गुण व कर्म लिहा.
 Write Lakshana, Guna and Karma of Amla Rasa.

g) बन्ध प्रकार व महत्व लिहा. Write types and importance of Bandha.

SECTION - "B" (45 Marks)

दीर्घोत्तरी प्रश्न : (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

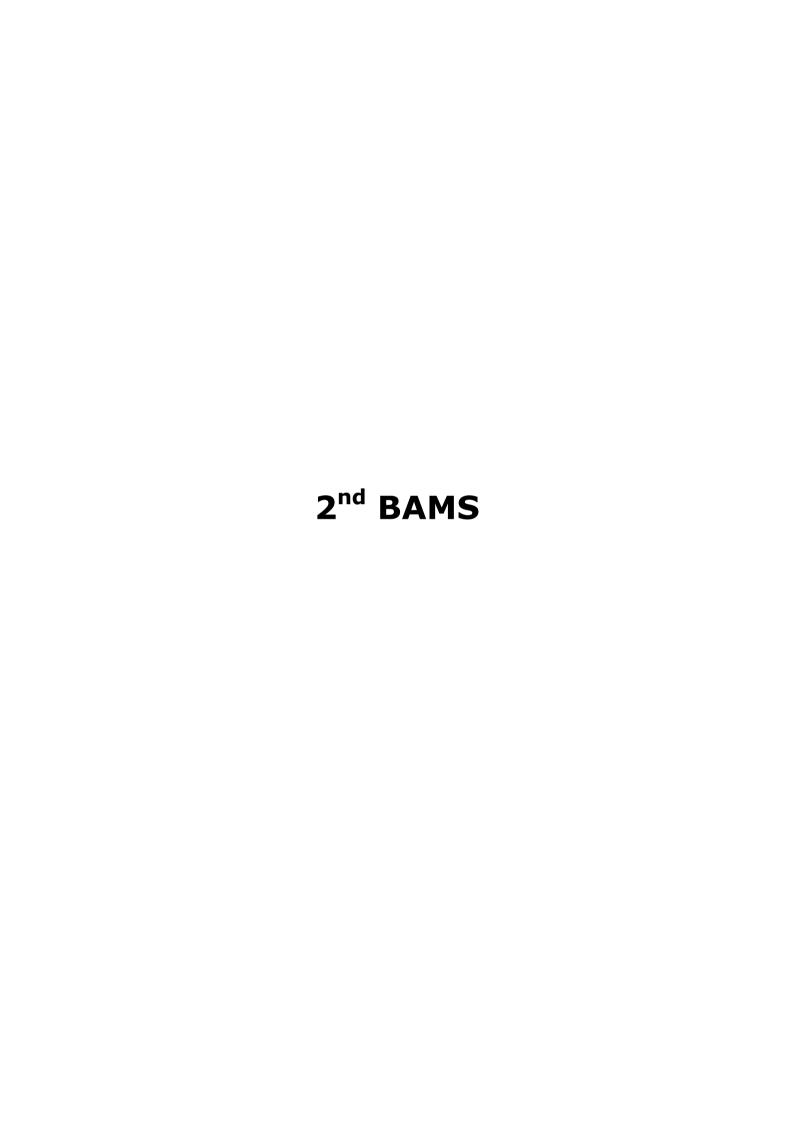
a) ''रोगाः सर्वेऽपि जायन्ते वेगोदीरणधारणेः संदर्भासह स्पष्ट करा.
"Rogaha sarvepi jayante vegodirandharanae" - Explain with reference.

b) व्दिविधोपक्रमणीय अध्यायाचे सविस्तर वर्णन करा.

Explain in detail - "Dvividhopakramaneeya" Adhyaya.

बस्ति व्याख्या, प्रकार लिहून निरुह बस्तिचे सविस्तर वर्णन करा.
 Write definition, types of Basti with detail explanation of Niruha Basti.

d) ''स्नेहविधी'' अध्याय सविस्तर लिहा. Write "Sneha Vidhi" adhyaya in detail.



Second B.A.M.S. (2010) / Third B.A.M.S. (2012) / (2017) Examination, (Phase - II) Summer - 2022 SWASTHAVRITTA AND YOGA - I

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

1) Use blue/black ball point pen only.

- Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
- 3) All questions are compulsory.
- The number to the right indicates full marks.

Draw diagrams wherever necessary.

- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- Use a common answer book for all sections.

SECTION - "A" (45 Marks)

 लयुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) : Short answer question (any five out of six) : $[5 \times 3 = 15]$

- a) उच्चरक्तचाप व्याधित पथ्य-अपथ्य. Pathya-Apathya in hypertension.
- पाश्चरायझेशनची व्याख्या लिहून त्यांच्या प्रकारांची नावे लिहा.
 Define pasteurization and mention its methods.
- रात्रीजागरणाचे परिणाम व उपाय सांगा.
 Effects and management of Ratrijagarana.
- d) रसायनांचे प्रकार आणि कार्ये लिहा.

Types and functions of Rasayana.

- e) चरकानुसार 'अनिंदित पुरुष' वर्णन करा. अल्ले Define 'Anindit Purush' by Acharya Charaka.
- f) चरकानुसार अधारणीय वेग लिहा.
 Enlist the names of Adharaniya Vega by Acharya Charaka.

a) HTN-4221-34402 d) ब्रसायन मकार वकार्य b) Pastuanient a मकार e) अल्लीकी पडाय - परक C) श्रामियाम्बर-परिनामवड्रपार्य र) प्रशास्त्रीयोग 033241

 लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) : Short answer question (any six out of seven) :

~ tech [6 ^ 5 - 30]

- कागतिक आरोग्य संघटनेनुसार आरोग्याची व्याख्या लिह्न आरोग्याया कक्षा वर्णन करा.
 Write down definition of health according to World Health Organization and describe dimensions of health.
- घोग शब्दाच्या पाच व्याख्या लिहा.
 Write five definitions of yoga.
- c) धूमपान प्रकार, द्रव्ये, धूमवर्ति निर्माण विधी लिहा.

 Mention types of Dhoompana Write the dravyas and procedure of dhoomavarti nirman.
- d) ऋतुचर्येतील शोधन व त्यांचे फायदे लिहा.

 Mention the shodhan procedures as per season.
- e) सूर्यरश्मि चिकित्सा. Sun bath.
- f) नाडीशुद्धि लक्षणे व लाभ. Signs and benefits of Nadishuddhi.
- g) अपनास संकल्पना च फामवे.
 Concept of upavasa and its benefits.

SECTION - "B" (45 Marks)

दीर्घोत्तरी प्रश्न : (चार पैकी कोणतेही तीन) :
 Long answer question (any three out of four) :

 $[3\times15=45]$

- प्राणायमाची व्याख्या सांगून कुंभकभेद वर्णन करा.
 Define pranayama and describe the types of Kumbhak.
- निसर्गोपचाराची व्याख्या सांगून जल चिकित्सा सविस्तर वर्णन करा.
 Write down definition of Nisargopachar and describe Jala chikitsa in details.
- पंचज्ञानेंद्रियांसाठी उपयुक्त दिनचर्या उपक्रम सांगून त्यांचे सविस्तर वर्णन व लाभ लिहा.
 Describe the Dincharyokta upakramas for Panchadnyanendrias with their benefits.
- d) आहाराची प्रशस्ती सांगून आहार विधी विधान व व्दादशाशन विचार सविस्तर वर्णन करा.
 Write down benefits of Ahara and describe Ahara vidhi vidhan and dwadashasana vichar in detail.

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-2-

03324B

Second B.A.M.S. (2010)/Third B.A.M.S. (2012)/(2017) Examination, Phase - II Summer - 2022 SWASTHAVRITTA AND YOGA - II

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

Use blue/black ball point pen only.

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- All questions are compulsory.
- 4) The number to the right indicates full marks.
- 5) Draw diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- Use a common answer book for all sections.

SECTION - "A" (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

 $[5 \times 3 = 15]$

Short answer questions (any five out of six):

- नैसर्गिक व्याधीक्षमत्व प्रकार.
 Types of Natural Immunity.
- b) জল কাবিত্য Hardness of water
- ध्वनी प्रदूषण दुष्परिणाम.
 Hazards of noise pollution.
- d) चिकित्सालय भवन.
 Hospital Building.
- e) कुप्रसंगज व्याधीचे नांवे व जीवाणु.
 The names and Causative Agent of Sexually Transmitted diseases.
- f) मध्यान्ह भोजन कार्यक्रम. Mid day meal.

03324B

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) आदर्श शवविनाश पद्धती
 Ideal procedure of dead body disposal.
- भूमी आणि आरोग्य संबंध.
 Relation between Soli and Health.
- घन कचरा विल्हेवार उपाय.
 Methods of disposal of solid waste.
- स्वास्थ्य सांख्यिकी संकलन विधी.
 Collection procedures of vital statistics.
- e) संक्रामक व्याधीचे प्रत्यक्ष व्याधी प्रसार मार्ग.

 Direct transmission routes of infectious diseases.
- f) भारतामधील अंधत्वाची कारणे Causes of Blindness in India.
- g) युनिसेफचा बालकांसाठी आंतरराष्ट्रीय कार्यक्रम.
 International child health programme of UNICEF.

SECTION - "B" (45 Marks)

दीर्घोत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer questions (any three out of four):

- a) लोकसंख्या वृद्धिचे दुष्परिणाम वर्णन करून आदर्श संतती प्रतिबंधक उपायाच्या गुणवत्ता वर्णन करा. Describe the disadvantages of population explosion and explain the properties of ideal contraceptive procedure.
- राष्ट्रीय पोषण आहार कार्यक्रम सविस्तर लिहा.
 Describe National Nutritional Programme in detail.
- एडस् व्याधी सविस्तर वर्णन करा.
 Describe the AIDS in detail.
- औद्योगिक प्रदूषणाच्या विविध कारणांचा उल्लेख करून रासायनिक विसंक्रामक द्रव्यांची माहिती लिहा.

Describe the different causes of industry pollution and write about the information of different chemical disinfectant.



03234

Second B.A.M.S. (2010)/(2012)/(2017) Examination, (Phase - II) Summer - 2022

CHARAK SAMHITA (PURVARDHA)

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

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- All questions are compulsory.
- The number to the right indicates full marks.

Draw diagrams wherever necessary.

- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- Use a common answer book for all sections.

SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

a) रसभेद व कार्य लिहा.

Write types and Karya of Rasa.

b) आमदोष वर्णन करा.

Describe Ama Dosha

- पात्रापुर्वक आहार, लक्षण वर्णन करा.
 - Describe Lakshanas of Matrapurvaka Ahara.
- d) अपतर्पण भेद लिहा.

Write types of Apatarpana.

e) चतुर्विघ अग्नि स्पष्ट करा.

Explain Chaturvidha Agni.

पंचविध कषाय कल्पना स्पष्ट करा.

Explain panchavidha Kashaya Kalpana.

2. लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) दशविध परीक्ष्य भाव वर्णन करा.

 Describe Dashavidha Parikshya Bhava.
- काल व नस्य लाभ वर्णन करा.
 Describe Kala and benefits of Nasya.
- अव्यक्त पुरूष लक्षणे स्पष्ट करा.
 Explain Avyakta Purusha Lakshana.
- d) इंद्रियस्थानोक्त प्राकृत व विकृत वर्ण स्पष्ट करा.
 Describe Prakrit & Vikrit Varna according to Indriyasthana.
- e) चरकोक्त षट्पदार्थ वर्णन करा.

 Describe Shatapadarth according to Charak.
- f) निद्रा प्रकार व लाभ वर्णन करा.
 Explain types and benefits of Nidra.
- g) चिकित्सा चतुष्पाद सविस्तर स्पष्ट करा.
 Explain chikitsa Chatushpada in detail.

SECTION "B" (45 Marks)

दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $[3 \times 15 = 45]$

Long answer questions (any three out of four):

- स्वेदन म्हणजे काय? गुण, प्रकार, मात्रा, स्वेदनास अई व अनई, स्नेहन हिन, अति, सम्यक लक्षणे व पश्चात कर्म वर्णन करा.
 - What is Swedhana? Describe guna, types, Matra, Swedana indications and contraindications, heena, ati and samyak Lakshana and Paschat Karma of Snehana.
- b) प्रमेह व्याधी हेतु, पुर्वरूप, प्रकार, लक्षणे साध्यासाध्यत्व वर्णन करा. Explain hetu, Purvaroop, types, symptoms, Sadhyasadhyatva of Prameha.
- क्षोतोविमानअध्यायाचे सर्विस्तर वर्णन करा.
 Describe Srotovimanadhyaya in details.
- d) लंघन बृंहणाच्या परिभाषा लिहून लंघनाचे भेद राजिरतर वर्णन करा.
 Write definition of Langhan and Bruhan, also Explain types of Langhan in detail.



03232A

Second B.A.M.S. (2010) (2012) (2017) Examination, (Phase - II) Summer - 2022 RASASHASTRA AVUM BHAISHAJYA KALPANA - I

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

Use blue/black ball point pen only.

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- All questions are compulsory.
- The number to the right indicates full marks.

Draw diagrams wherever necessary.

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- Use a common answer book for all sections.

SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) :

 $15 \times 3 = 151$

Short answer question (any five out of six):

- क) रस औषधींचे महत्व लिहा.
 Write importance of Rasa Aushadhi.
- परीभाषा लिहा भावना व मारण.
 Write the definition of Bhavana & Marana.
- साकृती सहित विद्याधर यंत्र वर्णन करा.
 Describe Vidhyadhar Yantra with diagram.
- d) वंग धातुचे शोधन व मारण लिहा. Write Shodhana of Marana of Vangadhatu.
- e) इच्छा भेदी रसाचे घटक द्रव्ये व उपयोग लिहा. Write ingredients and uses of Ichhabhedirasa.
- f) माणीक्याचे प्रकार व शोधन लिहा.

 Describe types & Shodhana of Manikya.

03232A

लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

Write definition of Ratna & explain Ratna graha Sambandha.

मन:शिला भेद, शोधन व मारण लिहा.

Describe type, Shodhan & marana of Manashila.

धातुंचे सामान्य शोधन ताम्र धातुचे मारण लिहा.

Write Samanya Shodhana of Dhatu and describe marana process of Tambra dhatu.

रसरल समुच्चयकारानुसार खल्वयंत्राचे भेद लिहा.

According to Rasaratna Samucchaya describe types of Khalwa yantra.

सामान्य मुषा व गोस्तनी मुषा वर्णन करा.

Describe Samanya Musha & Gostani Musha.

आरोग्यवर्धीनी वटी घटकद्रव्ये निर्माण विधी व उपयोग लिहा. Write ingredients, nirmana vidhi & uses of Arogyavardhini vati.

रसगती सविस्तर वर्णन करा (पारद गती). Write in detail of Rasagati (Parad Gati).

SECTION - "B" (45 Marks)

दीर्घोत्तरी प्रश्न : (चार पैकी कोणतेही तीन) : 3.

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

रसशाळा अर्वाचीन व प्राचीन दृष्टया सविस्तर वर्णन करा. Describe Rasashala according to ancient of modern in detail.

रत्नांची नावे लिहन, रत्न-ग्रह संबंध लिहा. वज्र (हिरक) रत्नाचे सविस्तर वर्णन करा. b) Write names of Ratna, write Ratna-Graha sambandh (Relation) and describe in detail of Vajra ratna (Hirak).

पारद अठरा संस्काराचे नावे लिहन अष्टसंस्कार सहविस्तार वर्णन करा. Write down names of Ashadhush samskar of Parada and describe Ashasanskar in detail of Paradh.

महारसांची नावे लिहन अर्भक पर्याय प्राप्तीस्थान, प्रकार, ग्राहय अग्राहयत्व, शोधन व उपयोग सहविस्तार वर्णन करा.

Write name of Maharasa & write Abharaka, Synonyms, occurrence, type, grahya, agrahyatwa, shodhana & its uses in detail.

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03232A

Second B.A.M.S. (2010) (2012) (2017) Examination, (Phase - II) Summer - 2022 RASASHASTRA AVUM BHAISHAJYA KALPANA - I

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

1) Use blue/black ball point pen only.

- Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
- All questions are compulsory.
- The number to the right indicates full marks.

Draw diagrams wherever necessary.

- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- Use a common answer book for all sections.

SECTION - "A" (45 Marks)

लयुत्तरी प्रश्न (सह। पैकी कोणतेही पाच) : ा विकास प्राप्त । । ।

 $15 \times 3 = 151$

Short answer question (any five out of six):

- सस औषधींचे महत्व लिहा.
 Write importance of Rasa Aushadhi.
- b) परीभाषा लिहा भावना व मारण. Write the definition of Bhavana & Marana.
- साकृती सहित विद्याधर यंत्र वर्णन करा.
 Describe Vidhyadhar Yantra with diagram.
- d) वंग धातुचे शोधन व मारण लिहा. Write Shodhana of Marana of Vangadhatu.
- e) इच्छा भेदी रसाचे घटक द्रव्ये व उपयोग लिहा. Write ingredients and uses of Ichhabhedirasa.
- f) माणीक्याचे प्रकार व शोधन लिहा. Describe types & Shodhana of Manikya.

03232A

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

a) रत्न व्याख्या, ग्रहसंबंध लिहा. Write definition of Ratna & explain Ratna graha Sambandha.

b) मन:शिला भेद, शोधन व मारण लिहा.
Describe type, Shodhan & marana of Manashila.

c) धातुंचे सामान्य शोधन ताम्र धातुचे मारण लिहा. Write Samanya Shodhana of Dhatu and describe marana process of Tambra dhatu.

d) रसरल समुच्चयकारानुसार खल्चयंत्राचे भेद लिहा.
According to Rasaratna Samucchaya describe types of Khalwa yantra.

e) सामान्य मुषा व गोस्तनी मुषा वर्णन करा. Describe Samanya Musha & Gostani Musha.

f) आरोग्यवधींनी वटी घटकद्रव्ये निर्माण विधी व उपयोग लिहा. Write ingredients, nirmana vidhi & uses of Arogyavardhini vati.

g) रसगती सविस्तर वर्णन करा (पारद गती). Write in detail of Rasagati (Parad Gati).

SECTION - "B" (45 Marks)

दीर्घोत्तरी प्रश्न : (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

a) रसशाळा अर्वाचीन व प्राचीन दृष्टया सविस्तर वर्णन करा.

Describe Rasashala according to ancient of modern in detail.

रत्नांची नावे लिहुन, रत्न-ग्रह संबंध लिहा. वज्र (हिरक) रत्नाचे सविस्तर वर्णन करा.
Write names of Ratna, write Ratna-Graha sambandh (Relation) and describe in detail of Vajra ratna (Hirak).

c) पारद अठरा संस्काराचे नावे लिहुन अष्टसंस्कार सहविस्तार वर्णन करा.
Write down names of Ashadhush samskar of Parada and describe
Ashasanskar in detail of Paradh.

 महारसांची नावे लिहुन अर्भक पर्याय प्राप्तीस्थान, प्रकार, ग्राहय अग्राहयत्व, शोधन व उपयोग सहविस्तार वर्णन करा.

Write name of Maharasa & write Abharaka, Synonyms, occurrence, type, grahya, agrahyatwa, shodhana & its uses in detail.

ಹಿತಿತಿತಿ

[Total No. of Pages: 2

03232B

Second B.A.M.S. (2010)/(2012)/(2017) Examination, (Phase - II) Summer - 2022 RASASHASTRA EVUM BHAISHAJY KALPANA - II

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

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- 4) The number to the right indicates full marks.
- 5) Draw diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- Use a common answer book for all sections.

SECTION - "A" (45 Marks)

1. लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

 $5 \times 3 = 15$

- लाक्षारस निर्माण विधी व उपयोग लिहा.
 Write Preparation method and uses of Laksharasa.
- b) हिम कल्पना वर्णन करा.
 - Describe Hima Kalpana.
- तेत्रतर्पण विधी चे सविस्तर वर्णन करा.
 Describe Method of application of Netra Tarpan.
- d) विविध कल्पांचा सवीर्यताविध लिहा.
 Write Saviryatavadhi (Shelf life) of different kalpas.
- सिक्थ तैल निर्माण विधी लिहा.
 Write preparation method of Sikth Taila.
- f) हिंग्वाष्टक चूर्णाचे घटकद्रव्य, मात्रा, उपयोग लिहा. Write ingredients, dose, uses of Hingvashtak churna.

03232B

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) स्नेह सिध्दी लक्षण लिहा. Write Sneha Siddhi Lakshana.
- b) खर्जुरादि मंथ घटक द्रव्य, निर्माण विधी, उपयोग लिहा.
 Write ingredients, preparation method, uses of "Kharjuradi Manth".
- शुष्क आर्द्र द्रव्य ग्रहण नियम वर्णन करा.
 Describe rules of measures regarding dry fresh drug.
- कर्क लवण घटक द्रव्य निर्माण विधी, मात्रा, उपयोग लिहा.
 Write ingredient, preparation method, dose and Therapeutic uses of Arkalavan.
- e) धूपन कल्पना वर्णन करा. Describe Dhupan Kalpana.
- तेप व्याख्या लिहुन दशांग लेप वर्णन करा.
 Define lapa and describe Dashang Lapa.
- g) यन-रात्व-कार धोडक्यात वर्णन करा. Brief description on Ghana-Satva-Kshar.

SECTION - "B" (45 Marks)

दीर्घोत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer questions (any three out of four):

- पंचिवध कषाय कल्पनेचे महत्व वर्णन करुन क्वाथ कल्पना व त्याचा उपकल्पना विस्तृत वर्णन करा.
 - Describe importance of Panchvidh Kashay Kalpana and write Kwath kalpana and its Upkalpana in details.
- संधान कल्पना सविस्तर वर्णन करुन कुर्मायासव घटक द्रव्य, निर्माण विधी, उपयोग, मात्रा लिहा.
 Describe Sandhan kalpana in details and write ingredients, preparation method, Therapeutic uses, dose of "Kurmayasava".
- c) अवलेह व्याख्या, प्रकार, घटक द्रव्य, निर्माण विधी लिहुन हरिद्राखण्ड घटकद्रव्य व उपयोग लिहा. Describe Avaleha kalpan, its type, procedure & write down ingredients & uses of Haridrakhand.
- d) थोडक्यात लिहा.
 - i) टेबलेटींग मशीन ii) एंड रनर iii) बॉल मिल iv) पल्वलाईजर Write in short.
 - i) Tableting Machine ii) End Runner iii) Ball mill iv) Pulveriser

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Second B.A.M.S. (2010)/(2017)/ Third B.A.M.S. (2012) Examination, Phase - II Summer - 2022 ROGA NIDAN EVAM VIKRITI VIGYAN - I

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

- Use blue/black ball point pen only.
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- 7) Use a common answer book for all sections.

SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

वात प्रकोपक लक्षणे लिहा.

Write Vataprakopak lakshanas.

b) संप्राप्ति व्याख्या लिहा.

Write definition of Samprapti.

इंद्रिय प्रदोषज विकार लिहा.

Write Indirya Pradoshaja Vikar.

d) अरिष्ट म्हणजे काय?

What is Arishta?

e) व्हिटॅमिन – डी

Vitamin - D

अष्टी महागद लिहा.

Write Ashtao Mahagada.

0.2 0 Giguios - Eliquios

b) ECG

() भीत्र व अोमोविकता

d) अध्यविद्य परिका

e) Inflammation

f) yasy - ornang your

9) 20mae sind

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व) अगम

किर्मितिहरू (व

c) Grorassi

d) 02160 -- 4.

03323A

लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) दोषपाक धातूपाक सविस्तर लिहा.
 Write about Doshpak and Dhatupak in detail.
- b) टिप लिहा इ. सी. जी. Write short note on E.C.G.
- अोज व्याख्या व ओजोविकृती लक्षणे लिहा.
 Write definition of Ojas and Ojasvikruti lakshanas.
- d) अष्टविध परिक्षा लिहा.
 Write about Ashtvidha Pariksha.
- e) टिप लिहा इनफ्लामेशन
 Write short note on Inflammation.
- f) पूर्वरूप व्याख्या व प्रकार लिहा. Write definition and types of Purvarupa.
- g) रक्तवह स्त्रोतस मूलस्थान, दृष्टिहेत् व दृष्टिलक्षणे लिहा. Write moolasthana, dushtihetu and dushti lakshana of Raktavaha srotas.

SECTION "B" (45 Marks)

दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

- a) आम व्याख्या, स्वरूप व लक्षणे लिहून सामदोषांची लक्षणे लिहा (सामवात/सामपित्त/सामकफ)
 Ama definition, swaroop and lakshana of Ama. Write samadosh lakshana (sam vata/sampitta/sam kapha).
- b) स्त्रोतोदुष्टीची सामान्य लक्षणे सोदाहरण सविस्तर वर्णन करा.
 Write Srotodushti lakshanas in detail with examples.
 - प्राणवह स्त्रोतसाचे मुलस्थान, दुष्टीकारणे, दुष्टीलक्षणे लिहून प्राणवह स्त्रोतस परिक्षण सविस्तर वर्णन करा.

Write Mulasthana, Dushtikaran and Dushtilakshana of Pranvaha srotas. Write examination of Pranvaha srotas in detail.

d) व्याधी - पर्यायी नाव, व्याख्या, प्रकार सविस्तर लिहा.
 Write synonyms, definition and types of Vyadhi in detail.



[Total No. of Pages: 2

03323B

Second/Third B.A.M.S. (2010)/(2012) Examination, Phase - II Summer - 2022

ROGA NIDAN - II

Total Duration: 3 Hours

Instructions: 1)

- Use blue/black ball point pen only.
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- 7) Use a common answerbook for all sections.

SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) : Short answer question (any five out of six):

- उदर व्याधीची पूर्वरुपे लिहा. a)
 - Write the purvarupas of disease Udara.
- कास व्याधीची सामान्य संप्राप्ति लिहा.
 - Write the Samanya Samprapti of Kasa Vyadhi.
- अर्दित व्याधीची लक्षणे व रुग्णालयीन परीक्षण लिहा. c)
 - Write the lakshanas of Ardita Vyadhi and its clinical examination.
- d) कुष्ठ व्याधीचा सप्तकोद्रव्य संग्रह लिहा.
 - Write Saptakodravya Sangraha of Kushtha Vyadhi.
- हत्शूल (Angina Pectoris) व्याधीची लक्षणे लिहा.
 - Write lakshanas of Hritshula (Angina Pectoris) vyadhi.
- f) पाण्डु व्याधीची लक्षणे व यांत करावयाची प्रयोगशालीय परिक्षणे लिहा. Write lakshana of Pandu and laboratory investigation in Pandu.

03323B

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) अम्लिपत्त व्याधीचे हेतू, प्रकार व लक्षणे लिहा. Write Hetu, types and lakshanas of Amlapitta Vyadhi.
- b) तमकश्वास संप्राप्ति व लक्षणे लिहा.
 Write Samprapti and Lakshanas of Tamakshwasa.
- उदरशूल लक्षणाचे व्यवच्छेदक निदान लिहा.
 Write differential diagnosis of Udarshoola lakshana.
- अपस्मार व उन्माद व्याधीतील फरक स्पष्ट करा.
 Write difference between Apasmara and Unmada Vyadhi.
- e) राजयक्ष्मा व्याधीचे लक्षणानुसार प्रकार वर्णन करा. Write types of Rajyakshma according to lakshana.
- f) आमवात व्याधीचे हेतू व लक्षणे लिहून प्रयोगशालेय परीक्षणे लिहा. Write hetu, lakshanas and laboratory investigations of Amavata Vyadhi.
- g) कामला व्याधीत करावयाची प्रयोगशालीय परिक्षणे वर्णन करा.
 Write laboratory investigation in kamala Vyadhi.

SECTION - "B" (45 Marks)

3. दीर्घोत्तरी प्रश्न : (चार पैकी कोणतेही तीन) : Long answer question (any three out of four) : $[3 \times 15 = 45]$

- a) आमवात व्याधी निदानपंचकाद्वारे वर्णन करा. Write about Amavata according to Nidan panchak.
- प्रमेह व्याधीचे हेतू, प्रकार, संप्राप्ति व साध्यासाध्यत्व लिहा. यात करावयाची प्रयोगशालीय परिक्षणे लिहा.

Write hetu, prakar, samprapti and Sadhyasadhyatwa of Prameha Vyadhi. Write about laboratory investigation in Prameha.

- अतिसार व्याधीचे हेतू, संप्राप्ति, प्रकार, लक्षण व उपद्रव सविस्तर लिहा.
 Write hetu, samprapti, types, lakshanas and upadrava of Atisara Vyadhi in details.
- प्रहणी रोगाचे निदानपंचकासह वर्णन करा.
 Describe Grahani Vyadhi according to Nidanpanchaka.

Second B.A.M.S. (2010)/(2012)/Third (2017) B.A.M.S. Examination, Phase - II Summer - 2022

AGADTANTRA, VYAVAHARAYURVED EVUM VIDHIVAIDYAK

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

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SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) :

 $15 \times 3 = 151$

- अामाशय धावन विधीनिषेध लिहा.
 Write contraindications of stomach wash procedure.
- विषाची व्याख्या लिहा.
 Write the definitions of Visha.
- c) विषसंकट म्हणजे काय ते लिहून त्याचे महत्व लिहा.
 Write definition and importance of Vishasankat.
- व्रणाची न्यायवैद्यकीय व्याख्या लिहा.
 Write medico-legal definition of wound.
- e) मृत्यूची व्याख्या लिह्न मृत्यू चिन्हांची नावे लिहा. Write definition and signs of death.
- टारड्यू स्पॉटस् म्हणजे काय ते लिहून त्याचे न्यायवैद्यकीय महत्व लिहा.
 Write short description of Tardieu spots and gives its medico-legal importance.

[Total No. of Pages: 2

03231A

Second B.A.M.S. (2010)/(2012)/(2017) Examination, (Phase - II) Summer - 2022 DRAVYAGUN VIGYAN - I

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

1) Use blue/black ball point pen only.

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 If written anything, such type of act will be considered as an attempt to resort to unfair means.
- 3) All questions are compulsory.
- 4) The number to the right indicates full marks.

Draw diagrams wherever necessary.

- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- Use a common answer book for all sections.

SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

a) उदाहरणासह स्पष्ट करा - कोष्ट विरूद्ध, वीर्यविरूद्ध, दोषविरूद्ध. Explain with example - Koshthavirudhha, Veeryavirudhha, Doshavirudhha.

पंचपंचमूल लिहा.
 Write Panchapanchamul.

(वीचित्रप्रत्ययाख्था या संज्ञेचे वैज्ञानिकदृष्टया स्पष्टीकरण करा.
 Explain the term 'Vichitrapratyayarabdha' in rational way.

प्रशस्तभेषज वर्णन करा.
 Write in short - Prashastabheshaj.

- e) प्रतिनिधीद्रव्य म्हणजे काय ते सांगून 4 उदाहरणे लिहा. What is Pratinidhi (Substitute) dravya and give 4 examples.
- गुणाची व्याख्या सांगुन शारीर गुणाची नावे लिहा.
 Write definition of Guna and write names of Sharir guna.
- लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

 $16 \times 5 = 301$

Short answer question (any six out of seven):

व) आकृतीभेदाने औद्भिद् द्रव्याचे प्रकार विशद करा.
 Explain the types of Audbhid dravya morphologically.

- भावप्रकाश निघण्टु विषयी माहिती लिहा. Write details of Bhavprakashnighantu.
 - वीर्य व्याख्या सांगृन गुणवीर्यवाद वर्णन करा. Write Definition of Veerya and explain Gunaveeryavada.
 - d) द्रव्यातील विविध अशुद्धी लिहन कोणत्याही 4 शुद्धिकरणाच्या पद्धती लिहा. Write different impurities of Drug and write any 4 Purification methods.
 - शोणितस्थापना महाकषायाच्या द्रव्यांची कार्यकारण मिमांसा लिहा. Write Cause-effect relationship of the drugs of Shonitsthapana Mahakashay.
 - टिपा लिहा एण्टीमेलरिअल औषधे. Write note on Antimalarial Drugs.
 - विपाकाची व्याख्या सांगृन पंचविधविपाक वर्णन करा. Write Definition of Vipak and explain Panchavidhavipak.

SECTION "B" (45 Marks)

दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन): 3.

 $[3 \times 15 = 45]$

Long answer questions (any three out of four):

- उत्पत्ती, लक्षणे, गुणधर्म, अतियोग, रसकर्मापवाद व स्कंध या मुदद्यांच्या आधारे खालीलपैकी कोणत्याही एका रसाचे सविस्तर वर्णन करा.
 - 1) तिक्तस्स, किंवा मध्रस्स 2) Write in detail about any one of the following Rasa with the help of Utpatti, Lakshana, Gunakarma, Atiyog, Rasakarmaapavad and Skandha.

Tikta Rasa or

Madhur Rasa. 2)

खालील कर्म स्पष्ट करा. b)

- 1) भेदन, 2) मदकारी, 3) स्तंभन, 4) वाजीकरण, 5) व्यवायि Explain Following karma
- 1) Bhedan, 2) Madakari, 3) Stambhan, 4) Vajikaran, 5) Vyavayi
- द्रव्याची व्याख्या सांगुन द्रव्याप्राधान्य व गुणप्राधाण्याच्या विभिन्न युक्ति विशद करा. Define the term 'Dravya' alonogwith clues of Dravyapradhanvya & Gunapradhanya.
- एण्टीपायरेटिक व एनाल्जेसिक ड्रग्स वर्णन करून त्यांची मात्रा, अर्हता, अन्हेंता आणि अनुचित कर्म d)

Explain Antipyretics and Analgesics drugs with its dose, indications, contraindications and side effects.

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[Total No. of Pages: 3

03231B

Second B.A.M.S. (2010)/(2012)/(2017) Examination, (Phase - II) Summer - 2022

DRAVYAGUN VIGYAN - II

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

- 1) Use blue/black ball point pen only.
- Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
- All questions are compulsory.
- 4) The number to the right indicates full marks.
- Draw diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- Use a common answer book for all sections.

SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) :

 $[5 \times 3 = 15]$

- "चित्रक" द्रव्याचे लॅटिननाव, प्रयोज्यअंग व प्रमुखकर्म लिहा.
 Write latin name, useful part & main function of Chitrak.
- b) ''लांगली'' द्रव्याचे रस, वीर्य विपाक प्रभाव व मात्रा लिहा. Write Rasa. Virya, Prabhav and Matra of Langali dravya.
- राजिका चे विदाही कर्म सविस्तर लिहा.
 Write in detail Vidahi Karma of Rajika.
- d) "अर्जुन" द्रव्याचे तीन पर्याय, प्रयोज्य अंग व मात्रा लिहा. Write three synonyms, useful part and dose of Arjun.
- e) ''पारिजात'' द्रव्याची दोषघ्नता व आभ्यन्तर कर्म लिहा. Write doshaghnata and internal use of Parijat dravya.
- f) ''हरिद्रा'' द्रव्याचे रासायनिक संघटन व बाह्य कर्म लिहा. Write Chemical Constituents and external uses of Haridra.

Second B.A.M.S. (2010)/(2012)/(2017) Examination, (Phase - II) Summer - 2022

DRAVYAGUN VIGYAN - II

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

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SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) :

 $[5 \times 3 = 15]$

- "चित्रक" द्रव्याचे लॅटिननाव, प्रयोज्यअंग व प्रमुखकर्म लिहा.
 Write latin name, useful part & main function of Chitrak.
- b) ''लांगली'' द्रव्याचे रस, वीर्य विपाक प्रभाव व मात्रा लिहा. Write Rasa. Virya, Prabhav and Matra of Langali dravya.
- राजिका चे विदाही कर्म सविस्तर लिहा.
 Write in detail Vidahi Karma of Rajika.
- d) ''अर्जुन'' द्रव्याचे तीन पर्याय, प्रयोज्य अंग व मात्रा लिहा. Write three synonyms, useful part and dose of Arjun.
- e) ''पारिजात'' द्रव्याची दोषघ्नता व आभ्यन्तर कर्म लिहा. Write doshaghnata and internal use of Parijat dravya.
- f) ''हरिद्रा'' द्रव्याचे रासायनिक संघटन व बाह्य कर्म लिहा. Write Chemical Constituents and external uses of Haridra.

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) ''जटामांसी'' द्रव्याचे गण, कुल, स्वरुप व आध्यन्तर कर्म लिहा. Write Gana, Kula, Swarup and karma (internal) of Jatamasi.
- b) "जम्बु" द्रव्याचे मराठी नाव, प्रकार आणि आमायिक प्रयोग लिहा. Write Marathi name, Varieits and amayik Prayog of Jambu.
- c) सारिवा व मंजिष्ठा या द्रव्यांचे ''रक्तप्रसादन'' कर्म लिहा. Write about Raktaprasadan Karma of sariva and Manjishtha.
- d) ''दारुहरिद्रा'' द्रव्याचे उत्पत्तीस्थान, तीन कल्प व मात्रा लिहा. Write Habitat. Three Formulations (kalpa) and dose of Daruharidra.
- e) ''रास्ना'' द्रव्याचे दोषकर्म व नाडीसंस्थानावरील कर्म लिहा. Write Doshakarma and Karma on Nadisansthan of Rasna.
- f) कुमारी द्रव्याचे स्वरुप, प्रयोज्यअंग, प्रमुख कर्म लिहा.
 Write Swarup, useful part and main function (Pramukh Karma) of Kumari dravya.
- g) ऋतुहरीतकी सविस्तर लिहा.

 Explain Rutuharitaki.

SECTION - "B" (45 Marks)

3. दीर्घोत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

a) ''गुग्गुळ'' या द्रव्याचे खालील मुद्यांच्या आधारे वर्णन करा.

गण, कुल, मुख्य पर्यायी नावे अर्थासहीत, लॅटिन नाव, स्वरुप, गुण, रसपंचक, दोषघ्नता, रोगघ्नता, संस्थानिक कर्म, प्रमुख कर्म, आमायिक प्रयोग, मात्रा, कल्प लिहा.

Describe in detail Guggul' dravya based on following points.

Gana, Kula, Main synonyums with meaning, Latin name, Swarup, guna, Rasapanchak, Doshaghnata, Rogghnata, Sansthanik Karma, Amayik Prayog, Matra and Formulation.

- b) रासायनिक संघटनेच्या आधारे खालील द्रव्यांचे कर्म स्पष्ट करा.
 - i) बाकुची श्वित्रघ्न,
- ii) कपिकच्छ कंपवातनाशक,
- iii) अश्वगोल विरेचन,
- iv) अर्जुन हद्य,
- v) गुंजा प्राणहानीकर,
- vi) हत्पत्री हद्य,
- vii) शल्लकी वेदनास्थापक,
- viii) वाताद बल्य,
- ix) अश्वगंधा निद्राजनक,
- x) आमलकी रसायन

Explain the action of following drugs on the basis of Phytochemistry.

- i) Bakuchi Vitiligo,
- ii) Kapikachchhu Parkinsonism,
- iii) Ashwagol Laxative,
- iv) Arjun-Hridya,
- v) Gunja Toxic and fatal,
- vi) Hritpatri Hridya,
- vii) Shallaki Analgesic,
- viii) Vatad Tonic (Balya),
- ix) Ashwagandha Sedative,
- x) Amalaki Rasayan
- c) उच्च हिमालयीन पर्वतश्रृंखलेत आढळुन येणाऱ्या 10 द्रव्यांचे खालील मुद्यांच्या आधारे वर्णन करा.
 - i) Latin name, Family आणि तीन पर्याय
 - ii) रस, वीर्य, विपाक,
 - iii) प्रयोज्यांग, कल्प, सामान्य मात्रा,
 - ⁴iv) विशेष कर्म

Describe 10 drugs which are found in high attitude of Himalaya on the basis of following points.

- i) Latin name, family, three synonyms,
- ii) Rasa, Virya, Vipak,
- iii) Prayojyanga Kalpa, Samanya Matra,
- iv) Vishesh Karma
- d) ''बिल्ब'' या द्रव्याचे खालील मुद्यांच्या आधारे वर्णन करा.

गण, कुल, मुख्य पर्यायी नावे अर्थासहीत, लॅटिन नाव, स्वरुप, गुण, रसपंचक, दोषघ्नता, रोगघ्नता, संस्थानिक कर्म, प्रमुख कर्म, आमायिक प्रयोग, मात्रा, कल्प लिहा.

Describe in detail 'Bilwa' dravya based on following points.

Gana, Kula, Main synonyums with meaning, Latin name, Swarup, guna, Rasapanchak. Doshaghnata. Rogghnata, Sansthanik Karma, Amayik Prayog, Matra and Formulation.

3rd BAMS & 4th BAMS

[Total No. of Pages: 2

03313A

Third B.A.M.S. (2010) Examination, (Phase - II) Summer - 2022 KAYACHIKITSA - I

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

- Use blue/black ball point pen only.
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- 3) All questions are compulsory.
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- Draw diagrams wherever necessary.
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- Use a common answer book for all sections.

SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) :

 $[5 \times 3 = 15]$

- a) अनुपानाचे चिकित्सेतील महत्व सांगा.
 Write Importance of Anupana in chikitsa.
- मसुरिका व्याधी सामान्य चिकित्सा लिहा.
 Write general treatment of Masoorika (Small Pox).
- c) चिकित्सा चतुष्पाद महत्व लिहा.
 Write importance of Chikitsa Chatushpad.
- d) Influenza लक्षणे न आयुर्नेव चिकित्सा लिहा. Write symptoms and relevant Ayurvedic management of Influenza.
- e) Physiotherapy महत्व लिहा. Write Importance of Physiotherapy.
- f) Filaria लक्षणे लिहा. Write symptoms of Filaria.

03313A

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

a) ओजक्षय लक्षणे व चिकित्सा लिहा.
 Write symptoms and treatment of Ojakshaya.

प्राकृत ज्वर व वैकृत ज्वर साम्य भेद लिहा.
 Enlist similarities and differences between Prakrut Jwar and Vaikrut Jwara.

आहाराचे चिकित्सेतील महत्व स्पष्ट करा.
 Explain Importance of Ahara in Chikitsa.

जीर्णज्वर संप्राप्ती व चिकित्सा लिहा.
 Write Samprapti and Chikitsa of jeernajwara.

e) Leprosy व्याधी संप्राप्ती नुसार आयुर्वेद चिकित्सा वर्णन करा.

Enumerate relevant Ayurvedic management of Leprosy according to its Samprapti.

f) सिध्द् चिकित्सा पध्द्तीचे मुलभूत सिध्दांत स्पष्ट करा. Explain Basic Principles of Siddha-Chikitsa.

g) आयुर्वेद व युनानी चिकित्सा साम्य भेद वर्णन करा.

Describe similarities and differences between Ayurved and Unani Chikitsa.

SECTION - "B" (45 Marks)

दीर्घोत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

- रोगअनुत्पत्तीकर भाव सांगून रोग प्रशमन चिकित्सा सविस्तर वर्णन करा.
 Write Roga Anutpattikar Bhava and describe Rogaprashamana Chikitsa in detail.
- षट्क्रियाकालांचे वर्णन करुन त्यांचे चिकित्सेतील महत्व स्पष्ट करा.
 Describe Shatkriyakala and explain its Importance in Chikitsa.
- राष्ट्रीय स्वास्थ्य योजनेअंतर्गत मलेरीया व्याधीचे सिवस्तर वर्णन करुन त्याची आयुर्वेदिक चिकित्सा लिहा.

Describe in detail 'Malaria' under National Health Programme and its relevant Ayurvedic Management.

विषमञ्चर सविस्तर वर्णन करा.
 Explain Vishama-jwara in detail.

Third B.A.M.S. (2010) Examination, Phase - II Summer - 2022 KAYACHIKITSA - II

Total Duration: 3 Hours

Total Marks : 90

Instructions: 1)

Use blue/black ball point pen only.

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SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

- a) भस्मक म्हणजे काय सांगून भस्मक व्याधीची सामान्य चिकित्सा लिहा. What is mean by Bhasmak and write down its samanya chikitsa.
- b) उपसर्गज तृष्णा चिकित्सा लिहा. Write down the Chikitsa of Upasargaj Trishna.
- c) अलसक चिकित्सा लिहा.

Write down the Ulsak Chikitsa.

- d) हिंग्वाष्टक चूर्ण घटकद्रव्ये व उपयोगिता लिहा. Write down the ingredients of hingwashtak Churna and its uses.
- c) विसर्प चिकित्सा लिहा. Write down the Visarp Chikitsa.
- f) अर्भ ज्याधीची सामान्य चिकित्सा वर्णन करा. Describe the Samanya Chikitsa of Aarsha Vyadhi.

@ असमक काय ? जामस्य चि.

@ हिश्वीकारे निवि हिस्सी अत्ताराधारा

छ उपसर्गन तृष्णा निक

ट) अलसक मि

@ बिसर्ग चि. @ अर्श - सामान्य चि.

03313B

लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6\times 5=30]$

Short answer question (any six out of seven):

- a) आरोग्य वर्धिनी वटी घटकद्रव्ये लिहून उपयोगिता लिहा. Write down Ghatak Dravya and Upayogita of Arogyavardhini Vati.
- b) जीर्ण ज्वर चिकित्सा संकल्प लिहा.
 Write down the Chikitsa of Jeerna Jwara with concern Kalpas.
- c) कामला व्याधीची सामान्य चिकित्सा लिहा. Write down the Samanya Chikitsa of Kamala Vyadhi.
- d) अवबाह्क लक्षणे व चिकित्सा लिहा.
 Write down the lakshana and chikitsa of Avbhahuk Vyadhi.
- e) रक्तपित्त व्याधीची शमन चिकित्सा लिहा. Describe Shaman Chikitsa of Raktapitta Vyadhi.
- f) अस्थिसौषिर्य आयुर्वेदानुसार चिकित्सा लिहा. Write down the Ayurvedic treatment for Osteoporosis.
- g) मूत्राघाताचे प्रकार लिहून सामान्य चिकित्सा लिहा.
 Write down the types and Samanya Chikitsa of Mutraghata Vyadhi.

SECTION - "B" (45 Marks)

दीर्घोत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer questions (any three out of four):

- राजयक्ष्मा व्याधीचे साध्यासाध्यत्व, पथ्यापथ्य व चिकित्सा वर्णन करा.
 Write down the Sadhyasadhyatwa, Pathyapathya and Chikitsa of Rajyakshma Vyadhi.
- अम्लिपित्त प्रकार, पथ्यापथ्य व चिकित्सा सुत्र सविस्तर वर्णन करा.
 Write down the types, Pathyapathya and Chikitsa of Amlapitta Vyadhi.
- अस्थिवह स्त्रोतस दृष्टीहेतू, लक्षणे व सामान्य चिकित्सा लिहून संधीगतवाताची चिकित्सा आयुर्वेदानुसार सविस्तर वर्णन करा.

Write down the drushtihetu, lakshana, samanya chikitsa of Asthivah strotas and explain the chikitsa of Sandhigat vata in detail according to Ayurveda.

अॅक्यूट रिनल फेल्यूयर ची कारणे, प्रयोगशालेय परिक्षणे व ट्रिटमेंट सविस्तर लिहा.
 Write down the acute renal failure causes investigation and management in detail.



[Total No. of Pages: 2

03313C

Third B.A.M.S. (2010) Examination, Phase - II Summer - 2022 KAYACHIKITSA - III

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

1) Use blue/black ball point pen only.

- Do not write anything on the blank portion of the question paper.
 If written anything, such type of act will be considered as an attempt to resort to unfair means.
- All questions are compulsory.
- 4) The number to the right indicates full marks.
- Draw diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- 7) Use a common answer book for all sections.

SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) :

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

- a) संधिगतवात व्याधी चिकित्सा वर्णन करा. Write management of "Sandhigata Vata".
- b) कक्षारोग वर्णन करा.

Write short note on "Kakshya Vyadhi".

- c) तीव्र श्वास अत्यायिक चिकित्सा लिहा.
 Write emergency management of status Asthamaticus.
- d) अर्दित व्याधीची चिकित्सा लिहा.
 Write treatment of "Ardit".
- e) भ्रम व्याधी वर्णन करा.

Write short note on Bhram.

f) डिमेन्शीया व्याधीची चिकित्सा लिहा. Write treatment of Dimentia.

03313C

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- उन्माद व्याधीची चिकित्सा लिहा.
 Write management of "Unmad Vyadhi".
- चिकुन गुनिया व्याधी वर्णन करा.
 Write short note on "Chikunguniya".
- कोवीड-19 व्याधीची लक्षणे व चिकित्सा लिहा.
 Describe signs, symptoms & management of Covid 19.
- पानस रोगांची सामान्य चिकित्सा वर्णन करा.
 Write General management of "Manas roga".
- e) आचार रसायन वर्णन करा. Write about "Achar-Rasayan".
- f) कार्श्य व्याधीची सामान्य चिकित्सा वर्णन करा. Write general management of "Karshya Vyadhi".
- g) व्हीटॅमीन सी न्युनता वर्णन करा. Write short note on Vitamie-C deficiency.

SECTION - "B" (45 Marks)

दौर्घोत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

 $[3 \times 15 - 45]$

Long answer questions (any three out of four):

- a) हायपोथायरॉईड सविस्तर वर्णन करा. Write in detail about "Hypothyroidism".
- b) तीव्र उदरकला शोफ लक्षणे, तपासण्या व चिकित्सा वर्णन करा.
 Write signs, symptoms, investigations & treatment of Acute peritonitis.
- c) रसायन म्हणजे काय ते सांगून त्याचे प्रकार व उपयोग सविस्तर वर्णन करा. What is Rasayana chikitsa, describe its types & importance.
- d) ॲटो इम्युन व्याधी म्हणजे काय ते सांगून कुठल्याही 4 (चार) ॲटो इम्युन व्याधींची नावे लिहून "गुलेन बारी" व्याधीचे सविस्तर वर्णन करा.

What are Auto immune diseases? Write 4 name of Auto immune diseases. Describe "Guillain Barre" syndrome in details.

Third B.A.M.S. (2010)/(2012)/(2017) Examination, (Phase - II) Summer - 2022

CHARAK SAMHITA (UTTARARDHA)

Total Duration: 3 Hours

Total Marks : 90

Instructions: 1)

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- All questions are compulsory.
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- Use a common answer book for all sections.

SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

 $[5 \times 3 = 15]$

- त्सायनसेवनाचे लाभ लिहा.
 Write Rasyana sevan labh.
- b) नावन नस्य उपद्रव व चिकित्सा लिहा. Write Navan Nasya - Upadrav & Chikitsa.
- c) शुक्रक्षय हेत् लिहा. Write Shukrakshaya Hetu.
- d) विसर्प दोषदुष्यसंग्रह लिहा. Write Visarpa Dosha Dushya Sangrah.
- e) साम-निराम ज्वर लक्षणे लिहा. Write Iakshan of Sam & Niram Jwara.
- सुघा पर्याय व कल्प लिहा.
 Write Sudha- Synonyms and Kalpa.

03325

 $[6 \times 5 = 30]$

लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

Short answer question (any six out of seven):

- a) आचार रसायन लिहा. Write Achar Rasayan
- मृद्भक्षजन्य पांडू चिकित्सा लिहा.
 Write Mridbhakshanjanya Pandu Chikitsa.
- वृष्य घृत लिहा.
 Write Vrishya Ghrita.
- d) रक्तातिसार हेतु व चिकित्सा लिहा. Write Raktatisar - Hetu and Chikitsa.
- e) श्वास सामान्य सम्प्राप्ति व पूर्वरूप लिहा. Write Shwasa - Samanya Samprapti and Poorvarup.
- f) मदात्यय चिकित्सा लिहा. Write Madatyaya Chikitsa.
- g) श्वित्र कुष्ठ चिकित्सा लिहा. Write Shwitra Kushtha Chikitsa.

() इस उटाइ ह) इसाय ने स्मास ह) निक्रम - उत्तर स्वास ह) कि स्वास - देन दुव्य ह) कि स्वास - देन दुव्य ह) कि स्वास - द्विस - दिल ह) कि स्वास - दिल हो कि स्वास -

SECTION "B" (45 Marks)

दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

- a) कल्पस्थानाचे प्रयोजन सांगुन मदनफल पर्याय, गुण, संग्रहविधि व कल्प सविस्तर वर्णन करा.

 Describe Prayojan of Kalpasthan and Madanphal Synonyms,
 Guna, Sangrah-vidhi and its Kalpa in detail.
- b) उरूरतंभ व्याधीचे निदानपंचक व चिकित्सा सविस्तर लिहा. Explain Nidanpanchak and Chikitsa of Urustambha Vyadhi in detail.
- बस्तिच्यापत् सिद्धी अध्यायानुसार निरूहबस्तिच्यापत् हेत्, लक्षण व चिकित्सा वर्णन करा.
 Explain Niruhbastivyapat with its Hetu, Lakshan and Chikitsa in detail according to Bastivyapat Siddhi Adhyaya.
- कास व्याधीचे निदान, पूर्वरूप, रूप, प्रकार व चिकित्सा सविस्तर वर्णन करा.
 Describe Kasa Vyadhi in detail with its Nidan, Poorvaroop, Roop, Types and Chikitsa.



[Total No. of Pages: 2

03322

Third B.A.M.S. (2010) / (2012) / (2017) Examination, Phase - II Summer - 2022 KAUMARBHRITYA / BAL ROG

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

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- The number to the right indicates full marks.

Draw diagrams wherever necessary.

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SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) :

 $[5 \times 3 = 15]$

- एम आर लसीकरण.
 MR Vaccination.
- b) कुकूणक व्याधी. Kukunaka Vyadhi
- c) अर्ब्स पाल्सी.Erb's Palsy
- d) हारीतोक्त क्षीरदोष. Haritokta Ksheerdoshas.
- e) स्तन्य अभावे दुग्धव्यवस्था Alternative feeding in the absence of breast milk.
- गण्डमाला.
 Cervical Lymphadenopathy.

03322

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) हर्ड इम्युनिटी. Herd Immunity.
- काश्यपोक्त औषधी मात्रा निर्धारण.
 Kashyapokta Aushadhi Matra Nirdharan
- पस्क्युलर डिस्ट्रॉफी.
 Muscular Dystrophy.
- d) चरकोक्त नाभीरोग. Charakokta Nabhiroga.
- e) रिपोडक्टीव्ह ॲण्ड चाइल्ड हेल्थ प्रोग्राम. Reproductive & Child Health Programme.
- f) बालकातील छदींची कारणे. Causes of vomiting in children.
- g) बालकातील सामान्य चिकित्सा सिद्धांत. General Principles of treatment in Children.

SECTION - "B" (45 Marks)

दीर्घोत्तरी प्रश्न : (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

- प्राणप्रत्यागमन विधी आयुर्वेद व आधुनिक मतानुसार सविस्तर वर्णन करा.
 Describe Neonatal Resuscitation according to Ayurveda & modern view.
- b) बालकातील संस्कार : कालावधी, विधी व उपयोगितेच्या दृष्टीकोनातून सविस्तर वर्णन करा.

 Describe Sanskar in children regarding its age, method & significance.
- अकालप्रसूत बालकाची लक्षणे वर्णन करुन त्याची चिकित्सा सविस्तर वर्णन करा.
 Mention signs & symptoms of Preterm baby and describe its management.
- अक्षेपक ज्वरांचे व्यवच्छेदक निदान लिहून मस्तिष्कावरण शोथ सविस्तर लिहा.
 Elaborate differential diagnosis of Febrile convulsion and describe in detail "Meningitis".

8

[Total No. of Pages: 2

03321B

Third B.A.M.S. (2010)/(2012)/(2017) Examination, (Phase - II) Summer - 2022

PRASUTITANTRA & STREEROGA - II

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

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SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

- अरजस्का योनिव्यापद वर्णन करा.
 Describe Arajaska Yonivyapada.
- घोनीविक्षण यंत्र आकृतीसह वर्णन करा.
 Describe Cusco's speculum with digram.
- चंद्रप्रभावटी घटकद्रव्ये, मात्रा व उपयोग लिहा.
 Write down Chandraprabhavati contents, dose & uses.
- d) एम. टी. पी. ॲक्ट M.T.P. Act
- थोनीकंद हेतू व चिकित्सा लिहा.

Describe the causes and treatment of Yonikand.

f) उत्तरबस्ती अर्हता.
 Indications for Uttarbasti.

03321B

लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

Dy (on long)

गर्भाशय मुखपाक लक्षणे व चिकित्सा.

Write signs & symptoms and treatment of Garbhashaya Mukhpak.

क्रियोगीविश्व

गर्भाशय लेखनकर्म अर्हता लिहा.

Write down indications of endometrial biopsy.

D May maule)

स्तनकीलक निदान, लक्षणे व चिकित्सा.

١,

Describe Stankilak with nidan, lakshane, and treatment.

D योकिकंड

सुचीमुखी योनीव्यापद चिकित्सा लिहा. Write down treatment of Suchimukhi Yonivyapad.

Pap's Smear.

Pap's Smear.

जायुर्वेदिय संतती प्रतिबंधक योग लिहा.
 Describe Contraceptives according to Ayurveda.

g) Oxytocin.Oxytocin.

SECTION "B" (45 Marks)

दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

- क्तप्रदर व्याधी निदान, लक्षणे व चिकित्सा लिहा.
 Write down Raktapradar, Hetu, Lakshane and chikitsa.
- क्षी संतती प्रतिबंधक शख्रकर्म सविस्तर लिहा.
 Describe female surgical sterilization procedure (T.C.) in detail.
- योनिव्यापदाचे सामान्य हेत् व सामान्य चिकित्सा सूत्र सांगून चरकोक्त पित्तप्रधान योनीव्यापद सविस्तर वर्णन करा.

Describe Samaya hetu and smanya chikitsasutra of Yonivyapada and describe Pittapradhan Yonivyapada according to Charakachayra in detail.

रज:क्षीणतेची व्यवच्छेदक निदानासिहत चिकित्सा वर्णन करा.
 Describe Rajkshinata with differential diagnosis and treatment.



Third B.A.M.S. (2010) / (2012) / (2017) Examination, Phase - II Summer - 2022 PRASUTITANTRA & STREEROGA - I

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

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Draw diagrams wherever necessary.

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SECTION - "A" (45 Marks)

1. लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) :

 $[5 \times 3 = 15]$

- क्षी विशिष्ट पेशींची संख्या आणि स्थान लिहा.
 Write the number and site of 'Stri Vishishta Peshi'.
- गभोंदकाची (Amniotic fluid) कार्ये लिहा.
 Write down functions of Garbhodak (Amniotic fluid).
- c) लघुमालिनी वसंत घटक द्रव्ये व उपयोगिता लिहा. Write down ingredients and Upayogita of 'Laghumalini Vasant'.
- d) टीप लिहा "गर्भोपघातकर माव". Write short note on 'Garbhopaghatakara Bhava'.
- e) स्तन्यक्षय चिकित्सा लिहा. Write down the treatment of 'Stanyakshaya'.
- f) अपरा विकृति थोडक्यात लिहा.

 Describe abnormalities of Placenta in short.

लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

Short answer question (any six out of seven):

a) गर्भिणी शोथाचे व्यवच्छेदक निदान लिहा. Write down differential diagnosis of 'Garbhini Shotha'.

b) मृतगर्भाचे हेतू व लक्षणे लिहा.

Describe hetu and lakshane of 'Mrutagarbha'.

स्तिका मक्कल वर्णन करा.
 Explain 'Sutika Makkala'.

d) गर्भिणी अवस्थेतील शेवटच्या तीन महिन्यातील परिचर्या लिहा.

Describe Garbhini Paricharya of last three months of pregnancy.

e) ''एषणी'' (Uterine sound) आकृतीसह वर्णन करा. Describe 'Uterine sound' with its diagram.

f) गर्भस्नाव व गर्भपाताच्या ग्रंथोक्त व्याख्या व निदान लिहा. Write down Granthokta definition of 'Garbhastrava and Garbhapata' with its Nidan (Causative factors).

g) प्रमुतीतंत्रातील अत्यायिक चिकित्सेमध्ये ऑक्सिटोसिन चे महत्व वर्णन करा. Explain importance of Oxytocin in emergency care in obstetrics.

SECTION - "B" (45 Marks)

3. दीर्घोत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

a) गर्भिणीच्छर्दीचे सविस्तर वर्णन करा. Write Garbhini chardi (Hyperemesis gravidarum) in detail.

b) मुढगर्भाची व्याख्या, निदान, प्रकार आणि चिकित्सा सविस्तर वर्णन करा.

Describe definition, Nidan, types and management of 'Mudhagarbha' in brief.

प्रसर्वोत्तर रक्तस्त्रावाचे सविस्तर वर्णन करा.
 Write Post-partum haemorrhage in detail.

d) सुश्रुतोक्त प्रसवावस्था - प्रसवपरिचर्येसह सविस्तर वर्णन करा.
Write down 'Sushrutokta Prasava-Avastha' along with its Paricharya in detail.

a) रामिताकी प्रभागी b) वाभावक

भ श्रिमीपद्यातकट अव

-2-

e) रेलन्थस्य

1) अपरा विकास

[Total No. of Pages: 2

03704

Third B.A.M.S. (2010) / Fourth B.A.M.S. (2012) / (2017) Examination, Phase - II Summer - 2022 PANCHAKARMA

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

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SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) :

 $[5 \times 3 = 15]$

- a) फरक लिहा पंचकर्म आणि शोधन चिकित्सा.
 Write difference between Panchakarma & Shodhan Chikitsa.
- b) बस्तीचे प्रकार लिहा. Write the types of Basti.
- वमन विश्रांतीच्या दिवसाच्या आहाराचे महत्व लिहा.
 Write importance of 'Ahara prior to Vaman'.
- d) त्रिवृत, एरंड, जयपाळ यां विरेचन द्रव्यांविषयी लिहा. Write Virechan drugs, Trivrut, Eranda, Jaipala.
- अवपीडक नस्याचे उपप्रकार उदाहरणासहित लिहा.
 Write with examples sub types of 'Avapeedak-Nasya'.
- फिजिओथेरिपीची व्याख्या लिहा.
 Write definition of Physiotherapy.

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2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- शोधन चिकित्सेचे ऋतुचर्येनुसार महत्व वर्णन करा.
 Describe useful of Shodhana according to the seasons.
- पुढील स्वेदन कर्माची उपयोगिता वर्णन करा. षष्टिकशाली पिंड, स्वेद वायुका पोट्टली स्वेद.
 Describe utility of following Swedan Procedures Shashtikashali pinda,
 Valuka Pottali Sweda.
- वमनोत्तर चतुर्विध परीक्षांचे वर्णन करा.
 Describe about Vamanottar Chaturvidh-pariksha.
- d) आभ्यंतर व बाहय स्नेहनाचे महत्व लिहा. Write the importance of Internal & External Snehan.
- नस्याचे प्रकारानुसार मात्रा व नस्य काल वर्णन करा.
 Describe Nasya Matra and Nasya Kala according to types of Nasya.
- f) रक्तमोक्षणास योग्य-अयोग्य व्याधींचे वर्णन करा.

 Describe indications and contraindications of types of Raktamokshan.
- g) पुढील व्यापदांची आत्ययिक चिकित्सा वर्णन करा. सरक्त वमन गुदगत रक्तस्त्राव.

 Describe emergency management in Haematemisis, Bleeding per rectum,
 Aadhman distention.

SECTION - "B" (45 Marks)

3. दीर्घोत्तरी प्रश्न : (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

- स्वेदनाचे चरक व सुश्रुत ग्रंथानुसार प्रकार लिहा.
 Write the types of Swedan according to Charak & Sushrut.
- मृदु आणि सुखिवरेचनातील फरक सांगुन विरेचन विधी सविस्तर लिहा.
 What is the difference between Mrudu Virechan and Sukh Virechan.
 Explain in details 'Virechan Vidhi'.
- c) यापन बस्ती म्हणजे काय? यापन बस्तीचे महत्व सविस्तर विधीपुर्वक लिहा.

 Define Yapan-basti, explain its importance and vidhi.
- d) रक्तमोक्षणाचे विविध प्रकार सांगुन 'सिरावेध' सविस्तर लिहा.
 Write different types of Raktamokshan and explain in details 'Siravedha'.

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Third B.A.M.S (2010)/ Fourth B.A.M.S. (2012)/(2017) Examination, Phase - II Summer - 2022 SHALAKYA TANTRA - I

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

- 1) Use blue/black ball point pen only.
- Do not write anything on the blank portion of the question paper.
 If written anything, such type of act will be considered as an attempt to resort to unfair means.
- 3) All questions are compulsory.
- 4) The number to the right indicates full marks.
- Draw diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- Use a common answer book for all sections.

SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच):

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

- a) नेत्रशोषाची कारणे लिहा. Write causes of Pthisis of Bulba.
- b) Myopia वर्णन करा.

 Describe Myopia.
- c) नेत्ररोगात नस्याचे उपयोग लिहा.
 Write uses of Nasya in Netraroga.
- d) ः निमेष वर्णन करा. २०० (अतिमञ्जाकराणी ।तीम्प्ये seningAl admaçaCl

Describe Blepharospasm.

- e) सामावस्थेत नेत्ररोगाची चिकित्सा. Chikitsa in Sam-Netraroga.
- f) सप्तामृत लोह.
 Saptamrut Loha.

लघुत्तरी प्रश्न (सातपैकी कोणतेही सहा):

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) नेत्ररोगात अंजनाचे महत्व. Importance of Anjan in Netraroga.
- नेत्ररोग व रक्तमोक्षण.
 Netraroga and Raktamokshan.
- अंजननामीका शस्त्रकर्म वर्णन करा.
 Describe Chalazion Operative Procedure.
- d) पोथकी मध्ये लेखन कर्म वर्णन करा. Lekhan Karma in Pothaki Vyadhi.
- e) नासाश्रृप्रणाली परीक्षण विधि वर्णन करा.
 Describe Sac Syringing Procedure.
- f) अभिस्यंद व्याधिची सामान्य सम्प्राप्ती व चिकित्सा प्रकार लिहा.

 Describe Samanya Samprapti of Abhishanda Vyadhi and its type of Chikitsa.
- g) নর্ঘण বিधি বর্णन करा. Describe Tarpan Vidhi.

SECTION "B" (45 Marks)

दीर्घोत्तरी प्रश्न (चारपैकी कोणतेही तीन):

 $[3\times15=45]$

Long answer question (any three out of four):

- तिमिर व्याधि आधुनिक शास्त्रानुसार वर्णन करा.
 Describe detail about Refractive errors.
- b) अधिमंथ व्याधिचे वर्णन करून चिकित्सा सविस्तर वर्णन करा.

 Describe Adhimanth Vyadhi and its treatment in detail.
- प्यालस व्याधिचे वर्णन करून शस्त्रकर्म लिहा.
 Describe Puyalasa Vyadhi (Dacryocystitis) and its operative procedure.
- d) सिराजाल व्याधिचे सविस्तर वर्णन करा.

 Describe in detail about Shirajal (Scleritis and episcleritis).



Third/Fourth B.A.M.S. (2010)/(2012)/(2017) Examination, Phase - II Summer - 2022

SHALAKYA TANTRA - II

Total Duration: 3 Hours

Total Marks: 90

Instructions:

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SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) :

 $[5 \times 3 = 15]$

- a) Waldeyer's ring वर्णन करा. अ हा MONDER Describe Waldeyer's ring.
- b) वातज शिरःशुल लक्षणे व चिकित्सा लिहा.

 Describe Lakshanas & treatment of vataj shirshoola.
- ए) गलगण्ड वर्णन करा.
 Describe Galganda Vyadhi.
- d) Tongue tie लक्षणे व चिकित्सा.

 Describe Lakshanas & Treatment of Tongue tie.
- अणुतैल घटकद्रच्ये व उपयोगिता लिहा.
 Write down contents & uses of Anutail.
- f) Tunning fork test वर्णन करा. Describe Tunning fork test.

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) नस्यप्रकार व कार्मुकत्व लिहा. Write types of Nasya & functions.
- b) कर्णस्त्राव व पुतिकर्ण लक्षणे लिहा. Write lakshanas of Karnastrava & Putikarna Vyadhi.
- c) दंतवेष्टक व्याधी, लक्षणे व चिकित्सा लिहा. Write Lakshanas & Treatment of Dantaveshtak Vyadhi.
- d) वातज ओष्ठप्रकोप वर्णन करा.

 Describe Vataj Oshtoprakop in detail.
- e) दुष्टप्रतिथ्याय व्याधी वर्णन करा.

 Describe Dushtapratishyay Vyadhi.
 - जिव्हा शारिर वर्णन करा.
 Describe Anatomy of Tongue.
- g) गिलायुच्छेदनाचे उपद्रव लिहा.

 Describe Complications of Tonsillectomy.

SECTION - "B" (45 Marks)

3. दीर्घोत्तरी प्रश्न : (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

- वंतगत व्याधीची नावे लिहून कृतिदंत व्याधी हेतू, लक्षणे व चिकित्सा (RCT) आयुर्वेद व आधुनिकानुसार लिहा.
 - Write names of Dantagata Vyadhi & describe Krimidanta Vyadhi hetu, Lakshanas, Chikitsa (RCT) according to Ayurveda & Modern.
- स्वरयंत्राची रचना लिहून स्वरभेद व्याधी आयुर्वेद व आधुनिकानुसार लिहा.
 Describe Anatomy of Larynx & write Swarbheda Vyadhi according Ayurveda & Modern aspect.

- c) 'Little's Area' वर्णन करुन नासागत रक्तपित्त व्याधी हेतू, लक्षणे, चिकित्सा लिहा.

 Describe 'Little's Area' & write hetu, lakshanas & chikitsa of Nasagata Raktapitta (Epistaxis).
- d) शिरोरोगाचे वर्गीकरण लिहून, सूर्यावर्त व अर्धावभेदक व्याधी आयुर्वेद व आधुनिकानुसार लिहा.
 Write classification of Shirorogas and describe Suryavart &
 Ardhavbhedak Vyadhi according to Ayurveda & Modern.

Third B.A.M.S (2010) / Fourth B.A.M.S. (2012) / (2017) Examination, Phase - II Summer - 2022 SHALYA TANTRA - I

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

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SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) :

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

बायोप्सीचे प्रकार लिहा.
 Write the types of Biopsy.

b) एषण कर्माची योग्या विधी लिहा. Write the Yogya vidhi for Ekshan Karma.

अाधुनिक शास्त्रानुसार विद्रधी प्रकार लिहा.
 Write down the types of Vidradhi.

d) स्काल्ड्स Scalds

e) 'फिल्ड ब्लॉक' देण्याची पद्धत व अर्हता. Procedure & indications of 'Field Block'.

त्हेंबिकोन त्हेन्स् - कारणे, लक्षणे, चिवितसा सूत्र.
 Causes, Sign, Symptoms, line of treatment of Variouse Veins.

2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) प्रमाद दग्धाचे प्रकार लिहा. Write down the types of Pramad - Dagdha.
- b) बाहय विद्रधी आश्यंतर विद्रधि भेद लिहा.
 Differentiate between external and internal 'Vidradhi'.
- केमिकल स्टिरलायझेशन
 Chemical Sterilization
- d) स्वास्तिक यंत्राचे वर्णन करुन आधुनिक यंत्रांशी साध्ययं सांगा.

 Describe Swastik-Yantra with its relevance with modern instruments.
- e) कोणतेही चार 'क्षुद्ररोग' वर्णन करा.
 Describe any four 'Kshudra-Roga'.
- f) सुश्रुतोक्त दग्ध व्रण प्रकार. Types of Burn according to 'Sushrut-Samhita'.
- g) बंधद्रव्ये लिहा. Enumerate Bandh-Dravya.

SECTION - "B" (45 Marks)

3. दीर्घोत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

- पृष्ठवंशगत संज्ञाहरणाची प्रक्रिया आवश्यक औषधांची नावे सांगुन सविस्तर वर्णन करा.
 Describe the procedure for Lumbar-anaesthesia with the drugs used in details.
- b) सद्योव्रणाचे प्रकार सविस्तर सांगुन व्रण रुढ होईपर्यंतच्या आधुनिक शास्त्रानुसार सांगितलेल्या अवस्था वर्णन करा.
 - Describe in details the types of Sadyo-vrana. Describe the phases of wound healing.
- अाधुनिक शास्त्रानुसार मर्माघाताची व्याख्या लिहा आणि कोणत्याही 3 प्रकारांचे सविस्तर वर्णन करा.
 Define Shock. Describe any 3 types in details.
- प्रनष्ट शल्य सिद्धांत' सांगून 'शल्यिनर्हरणार्थ उपाय' थोडक्यात सांगा. प्रनष्ट शल्य निर्हरणार्थ आधुनिक तंत्रज्ञानाचा कसा उपयोग करता येईल यावर विचार मांडा.

Describe 'Pranashta-Shalya-siddhanta' along with 'Shalya-Nirharana-Upaya' in brief comment on use of modern technology in Pranashta Shalya Nirharana.

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Third B.A.M.S. (2010)/Fourth B.A.M.S. (2012)/(2017) Examination, Phase - Il Summer - 2022 SHALYA TANTRA - II

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

Use blue/black ball point pen only.

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SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहापैकी कोणतेही पाच) :

 $[5 \times 3 = 15]$

- आधुनिकांनुसार अनडिसेंडेड टेस्टिज म्हणजे काय ते सांगून त्याची चिकित्सा लिहा. What is undescended testis and write its treatment.
- मूत्राघाताची आधुनिकांनुसार चिकित्सा लिहा. b) Write the management of Retention of Urine.
- आधुनिकांनुसार "अर्श" व्याधीच्या अवस्था लिहा. Write about Degree of Haemorrhoids.
- सुश्रुतसंहितेनुसार बध्दगुदोदर व्याख्या व चिकित्सा लिहा.
- Define Baddhagudodara & its treatment according to Sushrut Samhita. आधुनिकांनुसार ''सेरेब्रल कन्क्युशन'' चे लक्षणे सांगा. Write the symptoms of 'Cerebra Concussion'.
- आधुनिकांनुसार "अस्थिविद्रधीची" चिकित्सा सांगा. f) Write the treatment of 'Osteomyelitis'.

लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6\times5=30]$

Short answer question (any six out of seven):

- a) आयुर्वेदोक्त परिवर्तिका व्याधीची व्याख्या, लक्षणे व चिकित्सा लिहा.

 Describe Paraphymosis its symptoms and treatment according to Ayurveda.
- आधुनिकांनुसार "मूत्राशयगत अश्मरीचे" लक्षणे व चिकित्सा.
 Give symptoms and treatment of 'Vasical calculus'.
- अधुनिकानुसार "गुद्धंशाचे" प्रकार व चिकित्सा सांगा.
 Write about types and treatment of 'Rectal prolapse'.
- d) ''स्तनविद्रधीची'' व्याख्या, लक्षणे व चिकित्सा लिहा-आधुनिक.

 Describe Breast Abscess its symptoms & treatment.
- e) आधुनिकानुसार "उर:क्षताचे" प्रकार सांगून "उर:क्षत" लक्षणे लिहा. What are the types of chest Injury & write about 'Haemothorat.
- f) 'संधीमोक्षाचे' प्रकार वर्णन करा. Write types of Dislocation according to Sushruta.
- g) पंचिकल बंधन म्हणजे काय ते सांगून त्याचे सविस्तर वर्णन करा.
 Write about 's' splint bandaging and describe its utility according to Ayurveda.

SECTION - "B" (45 Marks)

दीघोंत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer questions (any three out of four):

- अायुर्वेदानुसार "वृध्दीची" निरुक्ती सांगुन त्याचे सुश्रुतसंहितोक्त प्रकार लिहा व "आंत्रवृध्दीचे" कारण, लक्षणे व चिकित्सा लिहा.
 - Write about Hernia, its types and write in detail about causes, symptoms & treatment of Inguinal Hernia according to Sushruta-Samhita.
- अाधुनिकांनुसार "परिकर्तिका" व्याधीची व्याख्या लिहून त्याच्या अवस्था चिकित्सा लिहा.
 Define Fissure-in-ano and describe its stages, types and write its treatment.
- c) आधुनिकांनुसार आंत्रपुच्छ शोथाची व्याख्या, उण्डुकपुच्छाचे विविध स्थान, उण्डुकपुच्छ शोथाची कारणे, लक्षणे, लक्षणे सांगुन उण्डुकपुच्छ विद्रधी बद्दल लिहा. Define Appendicitis, position of Appendix, causes of appendicitis & symptoms and write about Appendicular abscess.
- d) भन्न म्हणजे काय ते सांगून त्याची सामान्य चिकित्सा सांगून "अक्षकास्थि भन्नाचे" वर्णन करा.

 Describe fracture and state is General management and write about 'Claviclefracture'.



03705

Fourth B.A.M.S. (2012)/(2017) Examination, Phase - II Summer - 2022 RESEARCH METHODOLOGY AND MEDICAL STATISTICS

Total Duration: 2 Hours

Total Marks: 44

Instructions: 1)

- 1) Use blue/black ball point pen only.
- Do not write anything on the blank portion of the question paper.
 If written anything, such type of act will be considered as an attempt to resort to unfair means.
- All questions are compulsory.
- 4) The number to the right indicates full marks.
- 5) Draw diagrams wherever necessary.
- 6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done.
- 7) Use a common answer book for all sections.

SECTION - "A" (24 Marks)

(Research Methodology)

लघुत्तरी प्रश्न (पाच पैकी कोणतेही चार) :

 $[4 \times 4 = 16]$

Short answer question (any four out of five):

- अायुष रिसर्च पोर्टल बाबत थोडक्यात लिहा.
 Write about Ayush Research Portal.
- अनुसंधानात युक्ती प्रमाणाचे महत्व लिहा.
 Importance of Yukti praman in research.
- c) अनुसंधानाचे पर्याय लिहा. Write synonyms of the word "Research".
- d) अनुसंधानाचे प्रकार लिहा.
 Different types of Research.
- e) "धारा" बाबत थोडक्यात लिहा. Write short note on "DHARA".

03705

2. दीर्घोत्तरी प्रश्न :

 $[1 \times 8 = 8]$

Long answer question:

अनुसंधान प्रक्रियेतील विविध टप्पे लिहून 'मटेरियल व मेथड' बाबत सविस्तर लिहा.
 Write different steps in Research Process and describe in brief about 'Material and Methods'.

OR

b) आयुर्वेदात संशोधनाची व्याप्ती, आवश्यकता, महत्व व उपयोगिता सविस्तर वर्णन करा.

Describe scope, need, importance, utility of Research in Ayurveda.

SECTION - "B" (20 Marks) (Medical Statistics)

3. लघुत्तरी प्रश्न (चार पैकी कोणतेही तीन) :

 $[3 \times 4 = 12]$

Short answer question (any three out of four):

- क्रम्पल स्पष्ट करा.
 Explain Sample.
- b) व्हेरीएबल स्पष्ट करा. Explain Variable.
- c) मोड स्पष्ट करा. Explain Mode.
- d) पर्सेटाईल स्पष्ट करा. Explain Percentile.

4. दीर्घोत्तरी प्रश्न :

 $[1 \times 8 = 8]$

Long answer question:

a) डाटा संकलन व मांडणी सचिसार स्पष्ट करा.

Explain in details collection and presentation of data.

OR

) मध्यवर्ती प्रवृत्तीचे उपाय स्पष्ट करा. Explain measures of Central Tendency.



व्याच्या व्यक्तिमा न्यावना निकाता प्रकार

Fourth B.A.M.S. (2012)/(2017) Examination, Phase - II Summer - 2022 KAYACHIKITSA - I

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

-) Use blue/black ball point pen only.
- Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.
- 3) All questions are compulsory.
- 4) The number to the right indicates full marks.
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- Use a common answer book for all sections.

SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) :

 $[5 \times 3 = 15]$

- a) कायचिकित्सा व्याख्या लिह्न चिकित्सा पर्याय लिहा.
 Write down the definition of kayachikitsa and synonyms of chikitsa.
- b) भेषज व्याख्या लिहून प्रकार लिहा.
 Write down the definition of Bheshaja and its types.
- c) पित्तवृद्धीची लक्षणे लिहा. Write down the clinical features of Pitta vruddhi.
- d) आशयापकर्ष गतीचे वर्णन करा. Write down about Ashayapakarsha gati.
- e) षड्विध उपक्रमांची नावे लिहून थोडक्यात वर्णन करा.
 Write down the names of shadavidhopakrama and describe in brief.
- f) पथ्यापथ्य व्याख्या लिहून उदाहरण द्या.
 Write down the definition of Pathya-Apathya with example.

कायमिकित्मा नाव्या निकित्मा प्रकार्य D अपन व्याख्या © पिलव्या लामने

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2. लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- अल्डाायमर व्याधीची लक्षणे व चिकित्सा लिहा. Write down clinical features and management of Alzheimer's disease.
- b) षट्क्रियाकालाचे चिकत्सेतील महत्व वर्णन करा. Write down importance of Shatkriyakala in Chikitsa.
- दशविध परीक्षांचे वर्णन करा. Write down about Dashvidha Pariksha.
- वातदोषोपक्रम लिहा. Write down about Vat Dosha Chikitsa (Vat Dosha-upakrama).
- तीव्र औषध अनुर्जता (Anaphylactic reaction due to drug allergy) लक्षणे व चिकित्सा लिहा.

Write down clinical features and management of Anaphylactic reaction due to drug allergy.

- जीवनसत्त्व (विटामीन) बी-12 कमतरतेची लक्षणे लिहन चिकित्सा लिहा. f) Write down about clinical features and management of Vitamins B, deficiency.
- औषध सेवन काल लिहा.

Write down about Aushadha sevan kala.

SECTION - "B" (45 Marks)

दीर्घोत्तरी प्रश्न : (चार पैकी कोणतेही तीन) : [3 × 15 = 45] 3.

Long answer question (any three out of four):

कार्डीयोजनिक शॉक (Cardiogenic shock) म्हणजे काय? मायोकार्डिअल इन्फार्कशनची कारणे, रुग्ण संवेद्य लक्षणे (symptoms), वैद्य संवेद्य लक्षणे (signs), व चिकित्सा सविस्तर लिहा.

What is meant by Cardiogenic shock? What are causes, symptoms and signs and management of Myocardial Infarction.

हायपोथायरॉईडीझमची लक्षणे, प्रयोगशालेय तपासणी, व चिकित्सा लिहा.

Write down clinical features, investigations and treatment of Hypothyroidism.

N - 8096

त था।, नेपरेपंडी, युनानी, सिद्ध, फिनिओ थरेपी थांची आरोग्यर ११०।

03701A

- c) बहुपित्त कामला व्याधीची संप्राप्ती, लक्षणे, प्रयोगशालेय तपासणी व चिकित्सा सविस्तर लिहा.
 Write down the samprapti, clinical features, investigations and treatment of Bahupitta Kamala.
- d) योग, नॅचरोपॅथी, युनानी, सिद्ध, फिजियोथेरपी हयांची आरोगयरक्षण व व्याधी चिकित्सा मधील सामान्य तत्वे सविस्तर वर्णन करा.

Write down in details about the general principles of maintenance of health and management of diseases of following systems of medicine-Yoga, Naturopathy, Unani, Siddha and Physiotherapy.

Fourth B.A.M.S. (2012) / (2017) Examination, Phase - II Summer - 2022 KAYACHIKITSA - II

Total Duration: 3 Hours

Total Marks: 90

Instructions: 1)

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SECTION - "A" (45 Marks)

लघुत्तरी प्रश्न (सहा पैकी कोणतेही पाच) :

 $[5 \times 3 = 15]$

Short answer question (any five out of six):

a) ''हृदय रोग'' हेतू वर्णन करा.

"Hridroga" explain the hetu (causes)

b) ''कासव्याधी'' चिकित्सा सूत्र वर्णन करा.

"Kasa Vyadhi" explain chikitsa sutra.

"Hypotension" चिकित्सा वर्णन करा. Describe "Hypotension" Management.

d) ''रक्तपित्त व्याधी'' लक्षणे लिहा.

Clinical features of "Raktapitta Vyadhi".

e) "Leukaemia" चिकित्सा.

"Leukaemia" Management.

f) "अर्श" चिकित्सा.

"Arsha" Management.

लघुत्तरी प्रश्न (सात पैकी कोणतेही सहा) :

 $[6 \times 5 = 30]$

Short answer question (any six out of seven):

- a) ''संधिगत वात'' चिकित्सा वर्णन करा. Explain Chikitsa of "Sandhigata Vata".
- b) "प्रमेह व्याधी" प्रकार व चिकित्सा सूत्र लिहा.
 Explain types of "Prameha Vyadhi" and its chikitsa sutra.
- c) ''वातरक्त'' चिकित्सा वर्णन करा. "Explain Vatarakta" Management
- d) "प्रवाहिका" चिकित्सा वर्णन करा. Explain "Pravahika" Management.
- e) ''हिक्का'' चिकित्सा वर्णन करा. Explain "Hikka" management.
- f) ''ग्रहणी'' सामान्य चिकित्सा. General management of "Grahani".
- g) "हृदशूल" हेत् वर्णन करा. "Hridashoola" Hetu explanation.

SECTION - "B" (45 Marks)

दीर्घोत्तरी प्रश्न : (चार पैकी कोणतेही तीन) :

 $[3 \times 15 = 45]$

Long answer question (any three out of four):

- а) "आमवात" व्याधी हेत्, लक्षणे, सम्प्राप्ति व चिकित्सा सविस्तर वर्णन करा.
 "Amavata" explain hetu, Lakshane, samprapti and chikitsa in details.
- b) "मधुमेह" व्याधी हेत्, लक्षणे, सम्प्राप्ति व चिकित्सा सविस्तर वर्णन करा.
 "Diabetes mellitus" explain hetu, lakshane, samprapti and chikitsa in detail.
- अस्थि व मजावह स्रोतस व्याधी चिकित्सा सूत्र व चिकित्सा वर्णन करा.
 Chikitsa sutra and management of Asthi and Majjavaha Srotas Vyadhi.
- d) ''श्वास व्याधी'' हेत्, लक्षणे, सम्प्राप्ति व चिकित्सा सविस्तर वर्णन करा.
 "Shwas Vyadhi" explain hetu, lakshane, samprapti and chikitsa in detail.

の を引起してを引 b) 好田 日 c) hypotensim & e) Lentoma Po E) 342/ HIDREI